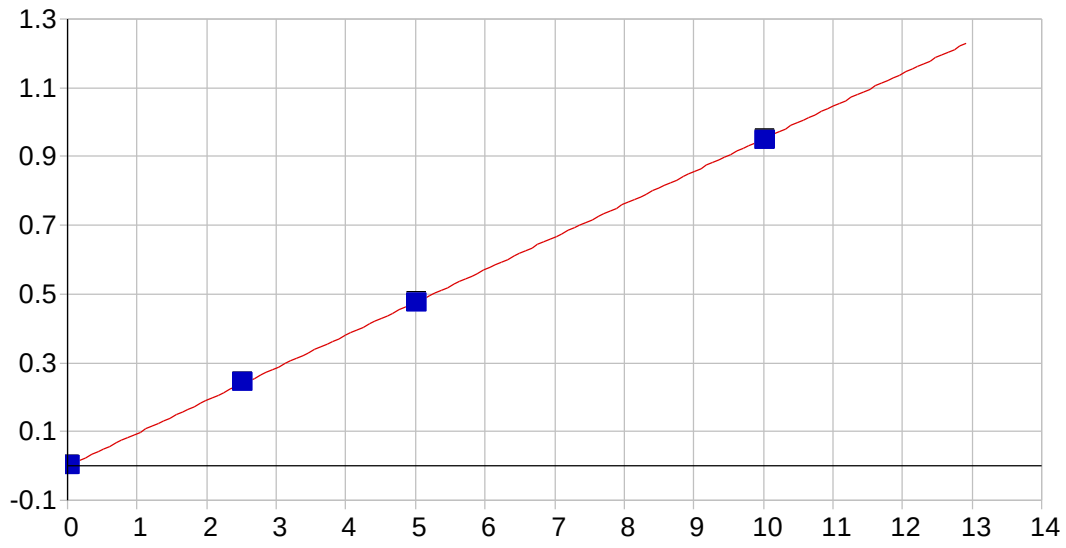
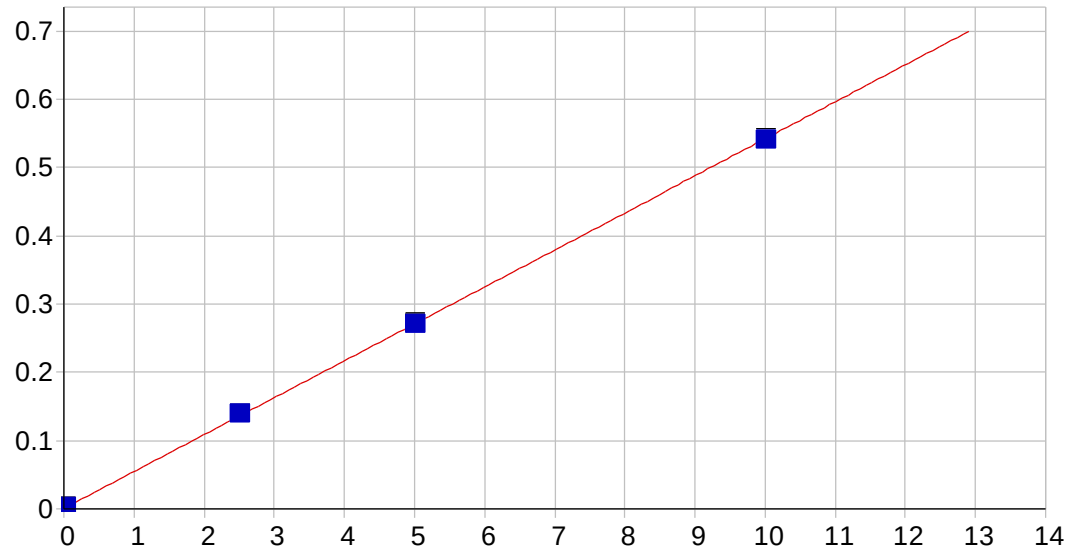


As 189.042 {478}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	-0.000049			Re-Slope:	1.000000	
A1 (Gain):	0.095125			Y-int:	0.000000	
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.999947		Status:	OK.		
Std Error of Est:	0.000024					
Predicted MDL:	0.003586					
Predicted MQL:	0.011954					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.02000	.01682	-.003	-15.9	.00155	.000	1
S3	2.5000	2.5536	.054	2.14	.24285	.001	1
S4	5.0000	4.9922	-.008	-.156	.47480	.001	1
S5	10.000	9.9574	-.043	-.426	.94708	.002	1

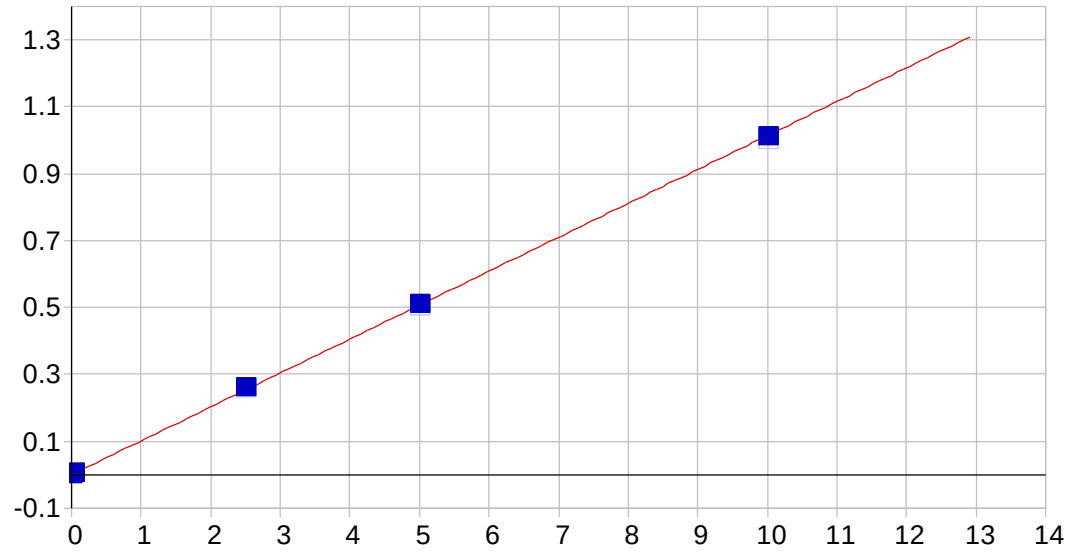


As 189.042 {479}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000207	Re-Slope:	1.000000
A1 (Gain):	0.054172	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999969	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.003940		
Predicted MQL:	0.013132		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.01913	-.001	-4.37	.00124	.000	1
S3	2.5000	2.5466	.047	1.86	.13815	.000	1
S4	5.0000	4.9945	-.006	-.111	.27075	.001	1
S5	10.000	9.9598	-.040	-.402	.53972	.001	1

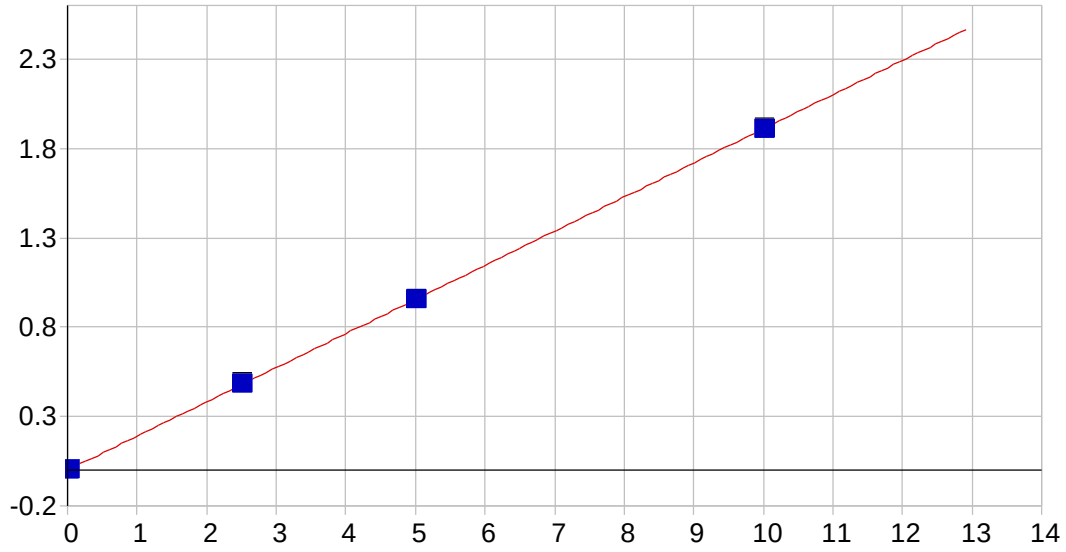


Tl 190.856 {477}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000023	Re-Slope:	1.000000
A1 (Gain):	0.101407	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999965	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.001985		
Predicted MQL:	0.006618		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.04000	.04166	.002	4.14	.00414	.000	1
S3	2.5000	2.5476	.048	1.91	.25577	.002	1
S4	5.0000	4.9994	-.001	-.012	.50180	.001	1
S5	10.000	9.9513	-.049	-.487	.99876	.001	1

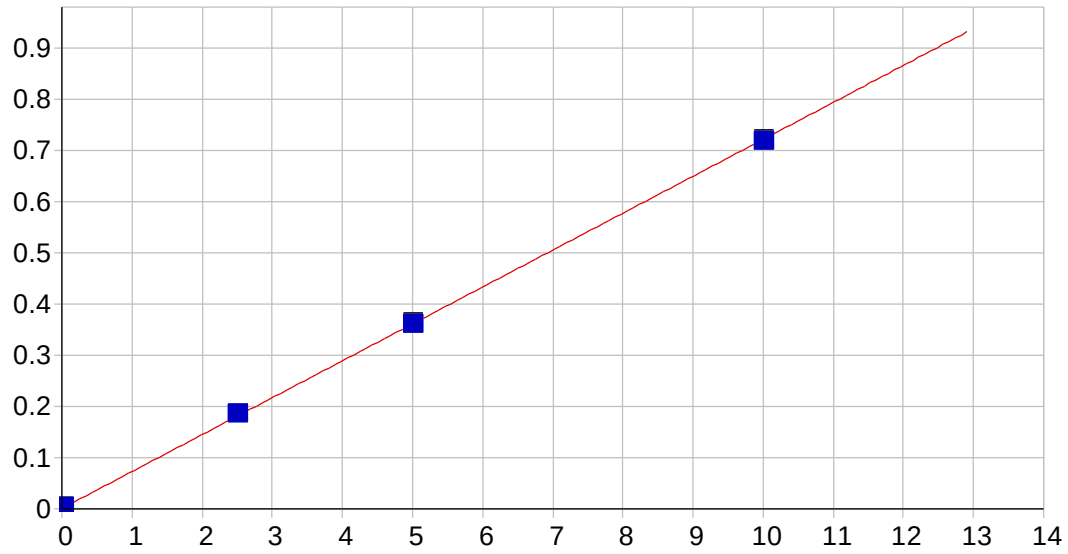


Pb 220.353 {453}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000026	Re-Slope:	1.000000
A1 (Gain):	0.190977	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999990	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.001599		
Predicted MQL:	0.005331		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.01200	.01241	.000	3.42	.00230	.000	1
S3	2.5000	2.5259	.026	1.04	.48163	.002	1
S4	5.0000	4.9864	-.014	-.272	.95078	.000	1
S5	10.000	9.9873	-.013	-.127	1.9044	.002	1

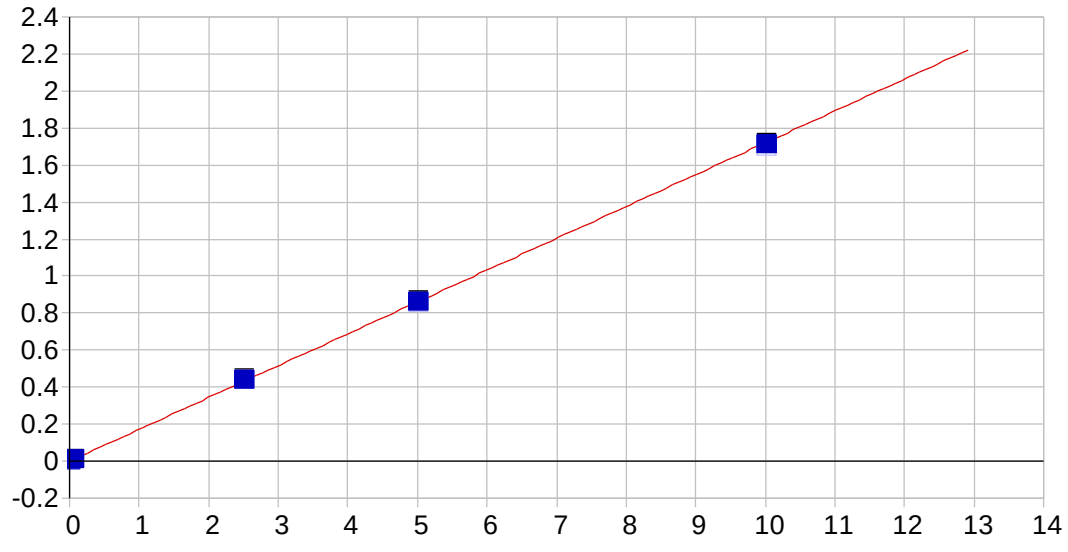


Se 196.090 {472}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000186	Re-Slope:	1.000000
A1 (Gain):	0.072122	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999948	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.004165		
Predicted MQL:	0.013882		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.02000	.02062	.001	3.08	.00167	.000	1
S3	2.5000	2.5586	.059	2.34	.18472	.001	1
S4	5.0000	5.0051	.005	.102	.36118	.002	1
S5	10.000	9.9357	-.064	-.643	.71680	.002	1

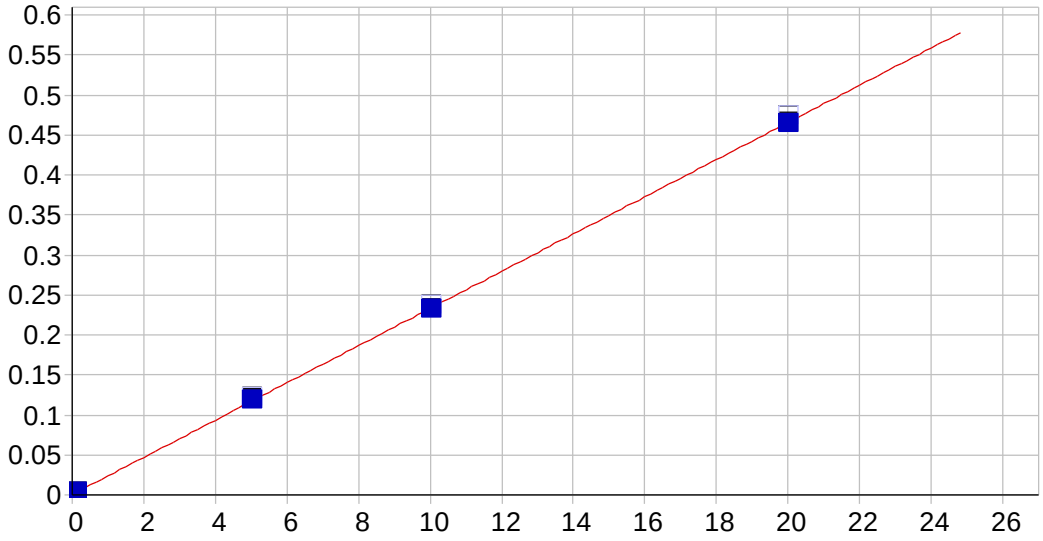


Sb 206.833 {463}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000076	Re-Slope:	1.000000
A1 (Gain):	0.172035	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999963	Status:	OK.
Std Error of Est:	0.000056		
Predicted MDL:	0.002120		
Predicted MQL:	0.007065		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.05000	.05118	.001	2.36	.00851	.000	1
S3	2.5000	2.5495	.049	1.98	.43368	.001	1
S4	5.0000	5.0016	.002	.032	.85070	.002	1
S5	10.000	9.9478	-.052	-.522	1.6919	.005	1

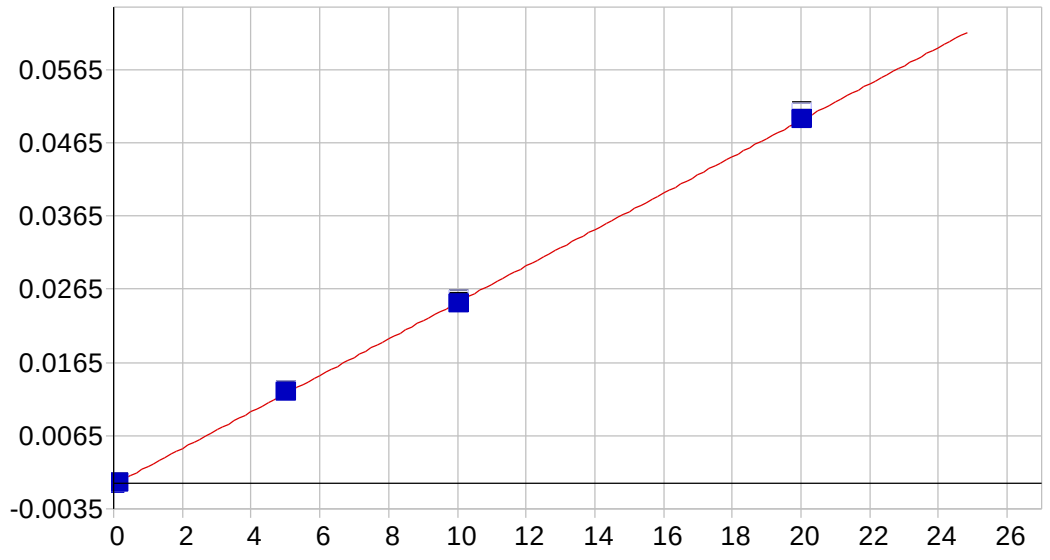


Al 308.215 {109}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000473	Re-Slope:	1.000000
A1 (Gain):	0.023273	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999970	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.003784		
Predicted MQL:	0.012613		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00047	.000	1
S1	.10000	.09953	.000	-.469	.00295	.000	1
S3	5.0000	5.0968	.097	1.94	.12141	.000	1
S4	10.000	9.9590	-.041	-.410	.23689	.000	1
S5	20.000	19.945	-.055	-.277	.47392	.001	1

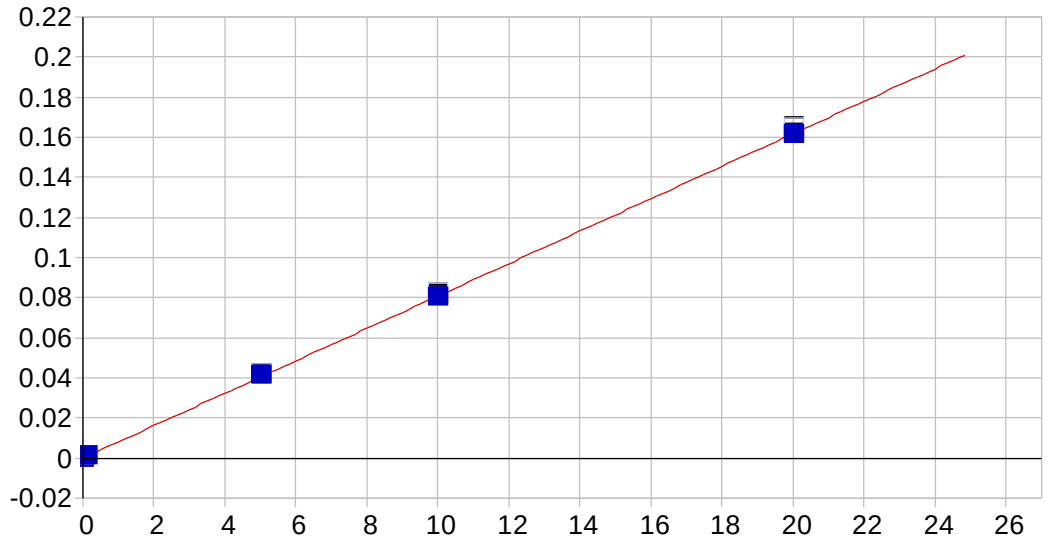


Al 309.271 {109}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000216	Re-Slope:	1.000000
A1 (Gain):	0.002488	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999973	Status:	OK.
Std Error of Est:	0.000001		
Predicted MDL:	0.023145		
Predicted MQL:	0.077149		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00022	.000	1
S1	.10000	.09189	-.008	-8.11	.00003	.000	1
S3	5.0000	5.0665	.067	1.33	.01264	.000	1
S4	10.000	9.9335	-.066	-.665	.02499	.000	1
S5	20.000	20.008	.008	.042	.05055	.000	1

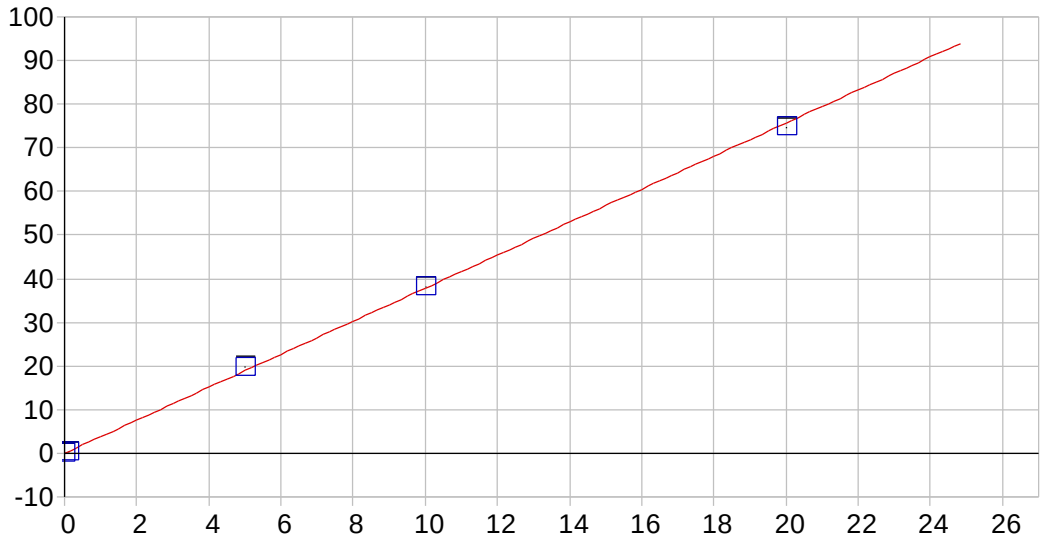


Al 396.152 { 85}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000037	Re-Slope:	1.000000
A1 (Gain):	0.008089	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999960	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.010451		
Predicted MQL:	0.034837		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00004	.000	1
S1	.10000	.10680	.007	6.80	.00088	.000	1
S3	5.0000	5.0992	.099	1.98	.04202	.000	1
S4	10.000	9.9362	-.064	-.638	.08195	.000	1
S5	20.000	19.957	-.043	-.213	.16463	.000	1

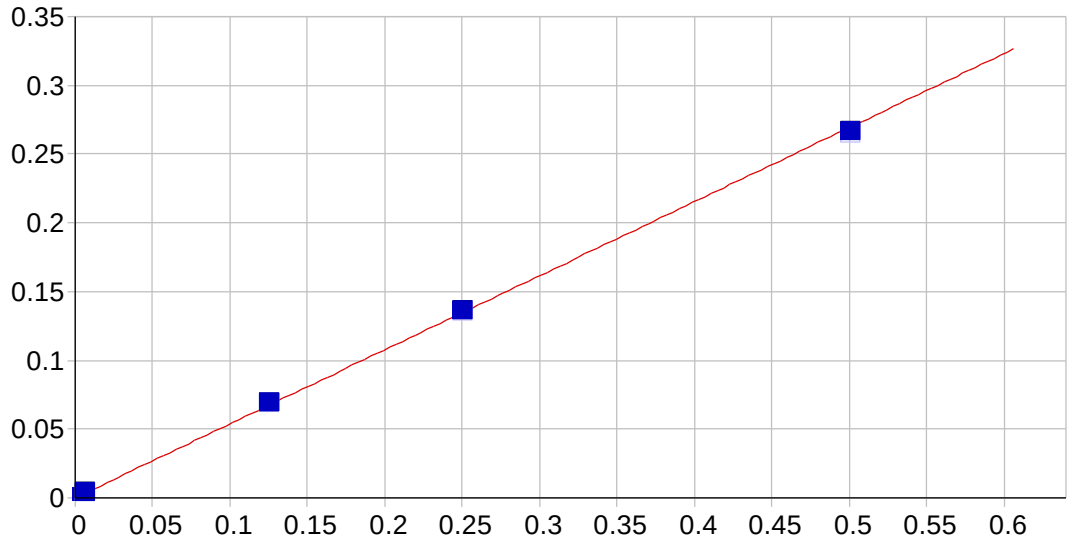


Ba 493.409 { 68}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.004273	Re-Slope:	1.000000
A1 (Gain):	3.784159	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999808	Status:	OK.
Std Error of Est:	0.005665		
Predicted MDL:	0.000586		
Predicted MQL:	0.001954		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00430	.001	1
S1	.10000	.10295	.003	2.95	.38529	.001	1
S3	5.0000	5.2175	.218	4.35	19.740	.113	1
S5	20.000	19.729	-.271	-1.35	74.655	.239	1
S4	10.000	10.050	.050	.500	38.027	.060	1

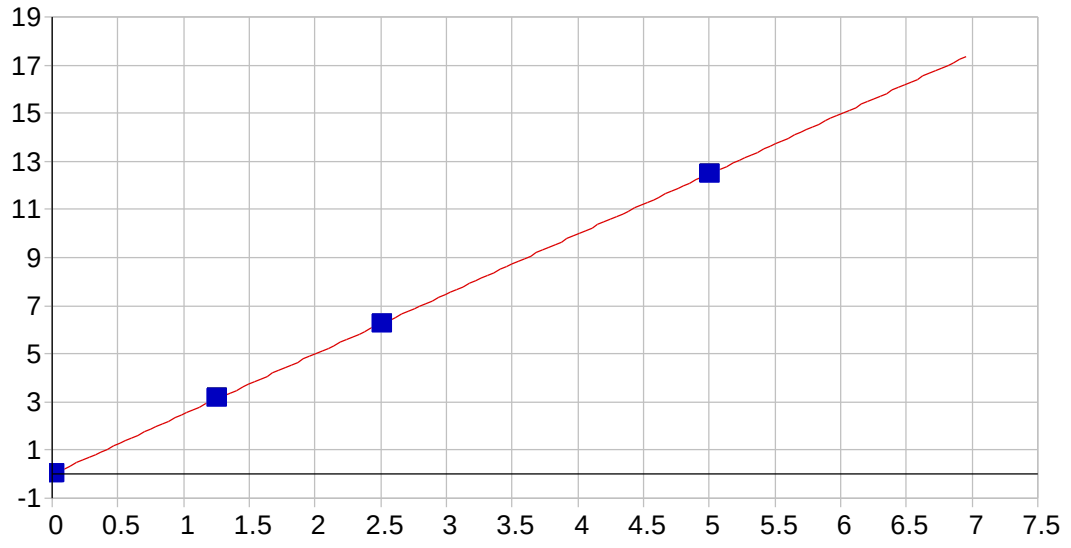


Be 234.861 {144}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000010	Re-Slope:	1.000000
A1 (Gain):	0.538433	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999884	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.000084		
Predicted MQL:	0.000280		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.00600	.00644	.000	7.26	.00344	.000	1
S3	.12500	.12846	.003	2.76	.06875	.000	1
S4	.25000	.25172	.002	.687	.13470	.000	1
S5	.50000	.49439	-.006	-1.12	.26451	.000	1

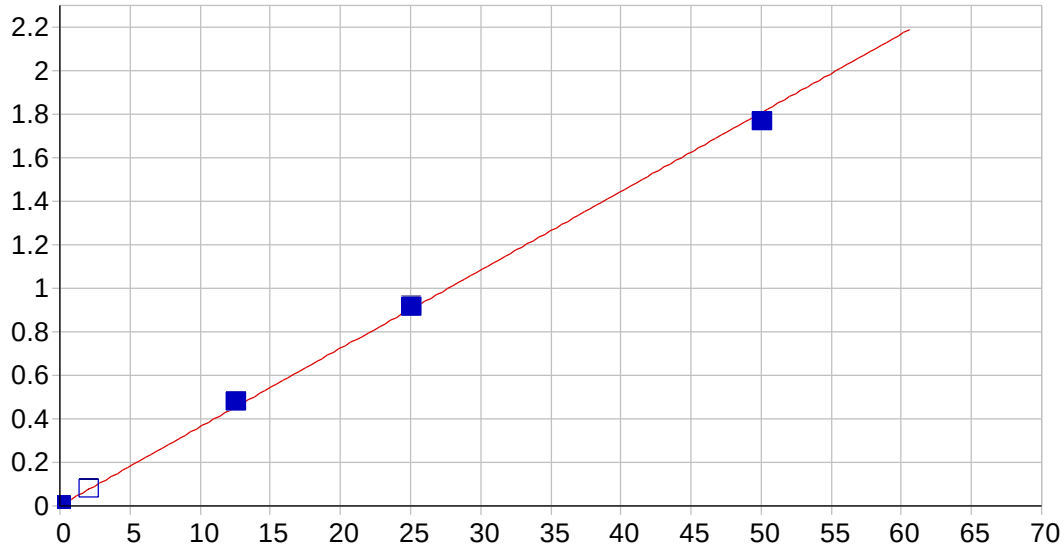


Cd 226.502 {449}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000197	Re-Slope:	1.000000
A1 (Gain):	2.494128	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999992	Status:	OK.
Std Error of Est:	0.000092		
Predicted MDL:	0.000131		
Predicted MQL:	0.000438		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.00600	.00618	.000	2.94	.01524	.000	1
S3	1.2500	1.2607	.011	.857	3.1449	.009	1
S4	2.5000	2.4900	-.010	-.398	6.2117	.003	1
S5	5.0000	4.9991	-.001	-.019	12.471	.007	1

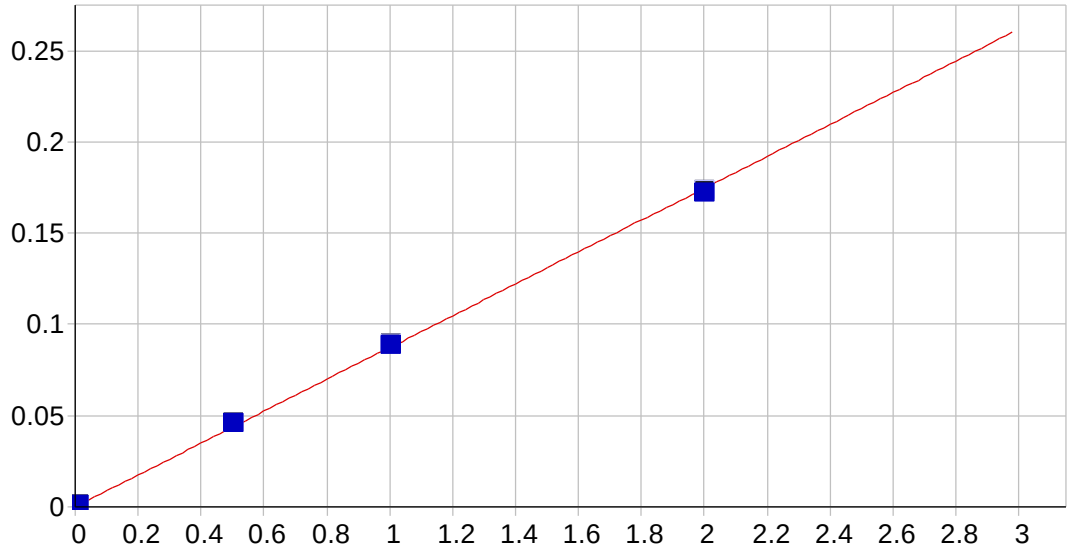


Ca 373.690 { 90}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000733	Re-Slope:	1.000000
A1 (Gain):	0.036127	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999556	Status:	OK.
Std Error of Est:	0.000588		
Predicted MDL:	0.015345		
Predicted MQL:	0.051151		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1669	.167	8.34	.07902	.000	1
S0	.00000	-.00025	.000	.000	.00072	.000	1
S3	12.500	13.175	.675	5.40	.47693	.000	1
S4	25.000	25.295	.295	1.18	.91505	.001	1
S5	50.000	48.864	-1.14	-2.27	1.7670	.000	1

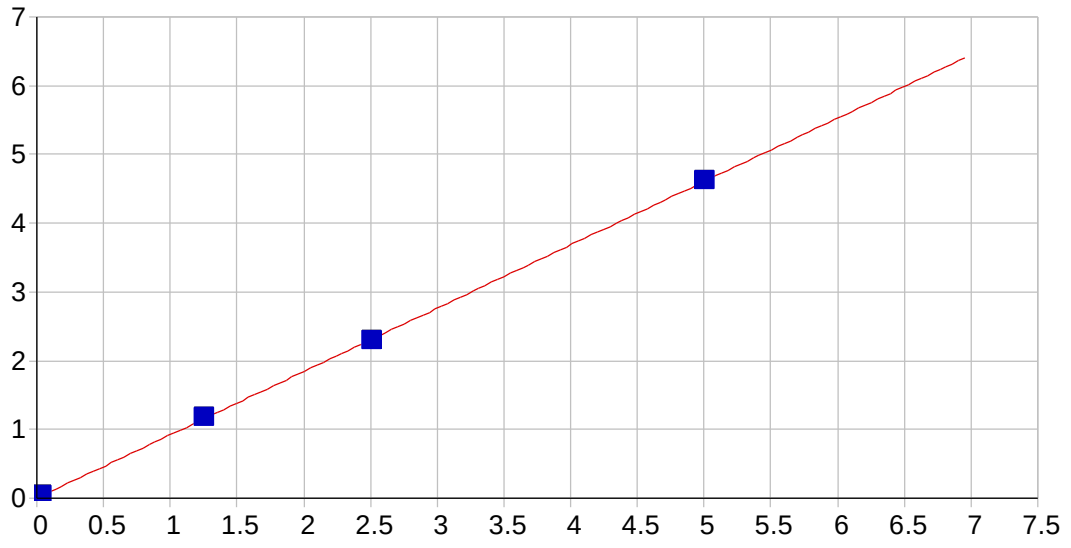


Cr 267.716 {126}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000050	Re-Slope:	1.000000
A1 (Gain):	0.087277	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999812	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.000633		
Predicted MQL:	0.002111		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.01038	.000	3.78	.00096	.000	1
S3	.50000	.51893	.019	3.79	.04566	.000	1
S4	1.0000	1.0115	.011	1.15	.08897	.000	1
S5	2.0000	1.9692	-.031	-1.54	.17320	.000	1

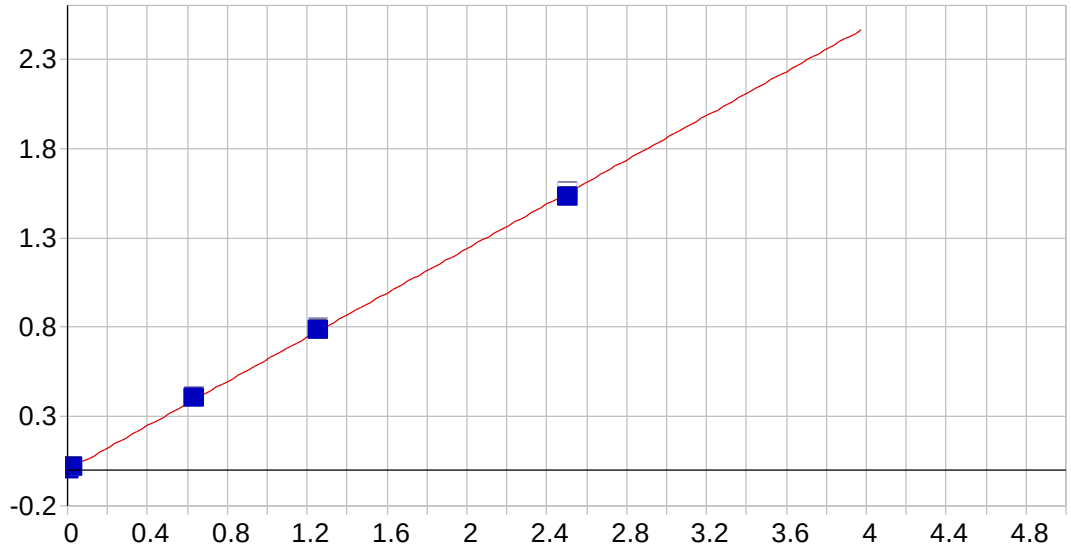


Co 228.616 {447}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000623	Re-Slope:	1.000000
A1 (Gain):	0.921090	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999987	Status:	OK.
Std Error of Est:	0.000100		
Predicted MDL:	0.000325		
Predicted MQL:	0.001083		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00062	.000	1
S1	.03000	.03007	.000	.249	.02814	.000	1
S3	1.2500	1.2631	.013	1.05	1.1649	.005	1
S4	2.5000	2.4845	-.016	-.620	2.2909	.002	1
S5	5.0000	5.0024	.002	.047	4.6119	.004	1

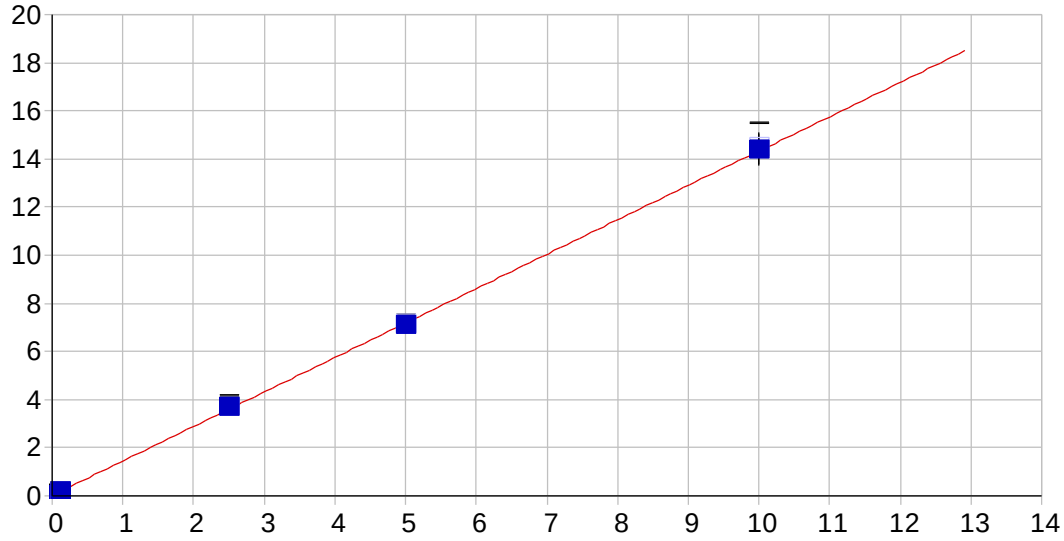


Cu 224.700 {450}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000270	Re-Slope:	1.000000
A1 (Gain):	0.619806	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999790	Status:	OK.
Std Error of Est:	0.000156		
Predicted MDL:	0.000672		
Predicted MQL:	0.002241		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00027	.000	1
S1	.02000	.02222	.002	11.1	.01372	.000	1
S3	.62500	.65098	.026	4.16	.41009	.000	1
S4	1.2500	1.2583	.008	.662	.79338	.001	1
S5	2.5000	2.4635	-.036	-1.46	1.5542	.002	1

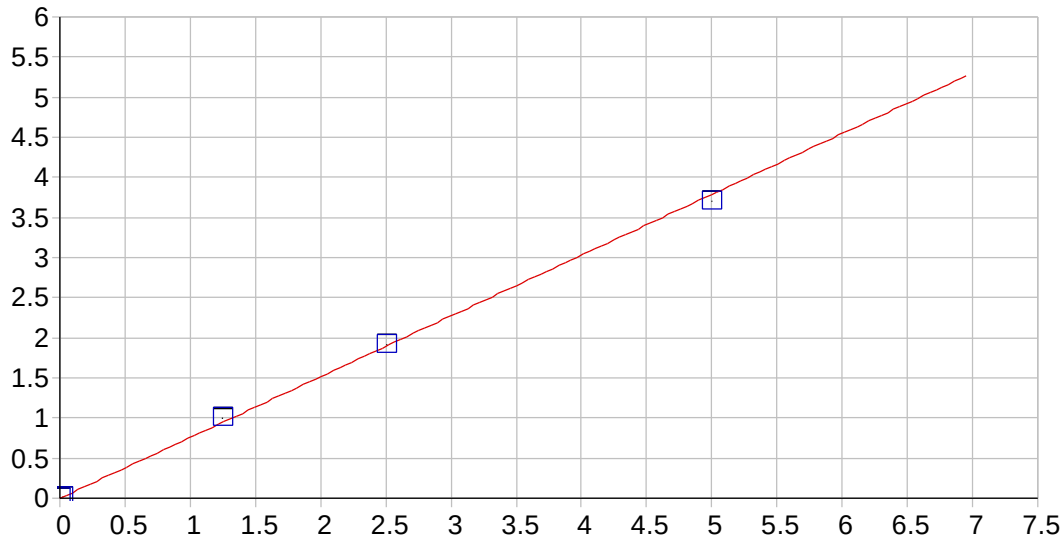


Fe 240.488 {140}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.025550	Re-Slope:	1.000000
A1 (Gain):	1.430389	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999925	Status:	OK.
Std Error of Est:	0.000953		
Predicted MDL:	0.013647		
Predicted MQL:	0.045489		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.02556	.006	1
S1	.10000	.09198	-.008	-8.02	.15781	.006	1
S3	2.5000	2.5424	.042	1.70	3.6802	.070	1
S4	5.0000	4.9247	-.075	-1.51	7.1057	.007	1
S5	10.000	10.041	.041	.409	14.460	.658	1

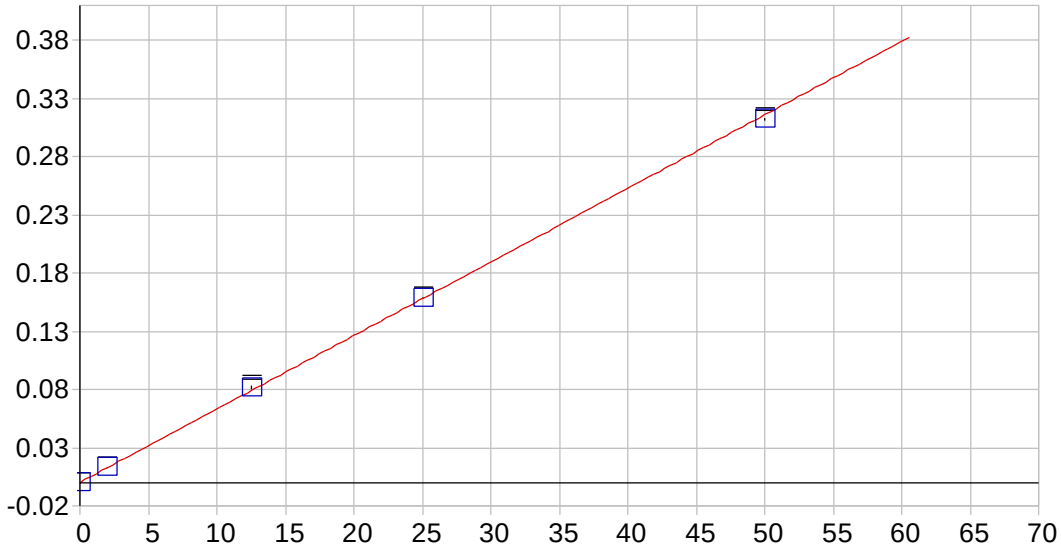


Mn 257.610 {131}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000052	Re-Slope:	1.000000
A1 (Gain):	0.757579	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999629	Status:	OK.
Std Error of Est:	0.000353		
Predicted MDL:	0.000075		
Predicted MQL:	0.000250		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.02000	.02171	.002	8.55	.01650	.000	1
S3	1.2500	1.3177	.068	5.41	.99828	.002	1
S4	2.5000	2.5356	.036	1.42	1.9210	.000	1
S5	5.0000	4.8951	-.105	-2.10	3.7084	.001	1

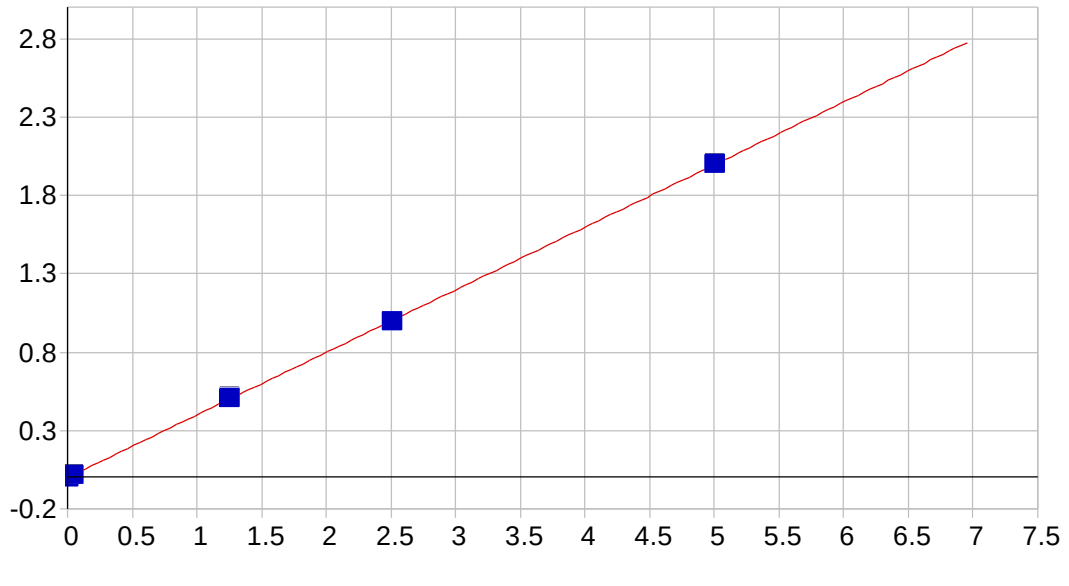


Mg 279.079 {121}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000002	Re-Slope:	1.000000
A1 (Gain):	0.006320	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999882	Status:	OK.
Std Error of Est:	0.000053		
Predicted MDL:	0.040221		
Predicted MQL:	0.134070		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0473	.047	2.37	.01294	.000	1
S0	.00000	-.00010	.000	.000	.00000	.000	1
S3	12.500	12.917	.417	3.34	.08164	.001	1
S4	25.000	25.075	.075	.300	.15847	.001	1
S5	50.000	49.461	-.539	-1.08	.31260	.001	1

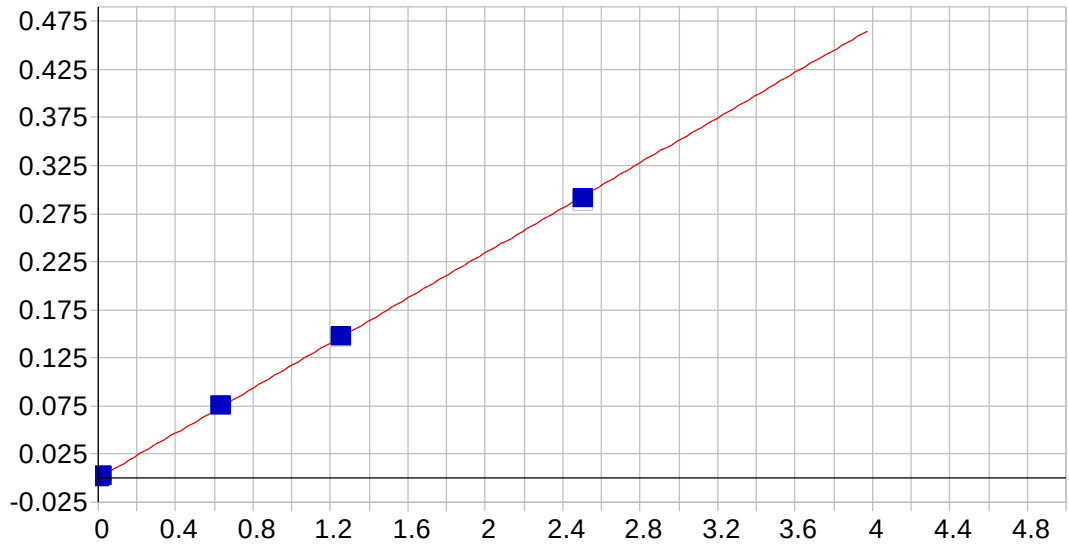


Ni 231.604 {445}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000235	Re-Slope:	1.000000
A1 (Gain):	0.399097	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000061		
Predicted MDL:	0.000649		
Predicted MQL:	0.002162		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00023	.000	1
S1	.04000	.03935	-.001	-1.63	.01548	.000	1
S3	1.2500	1.2684	.018	1.47	.50653	.003	1
S4	2.5000	2.4873	-.013	-.506	.99354	.001	1
S5	5.0000	4.9949	-.005	-.102	1.9954	.001	1

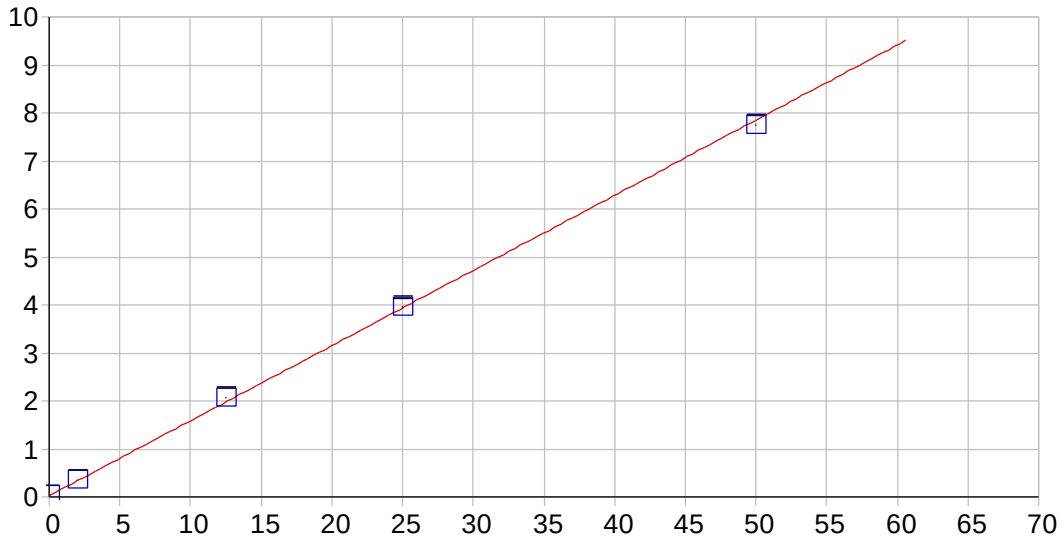


Ag 328.068 {103}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000027	Re-Slope:	1.000000
A1 (Gain):	0.117101	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999901	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.000706		
Predicted MQL:	0.002353		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.01000	.01114	.001	11.4	.00125	.000	1
S3	.62500	.64258	.018	2.81	.07439	.000	1
S4	1.2500	1.2543	.004	.344	.14520	.000	1
S5	2.5000	2.4770	-.023	-.920	.28673	.000	1

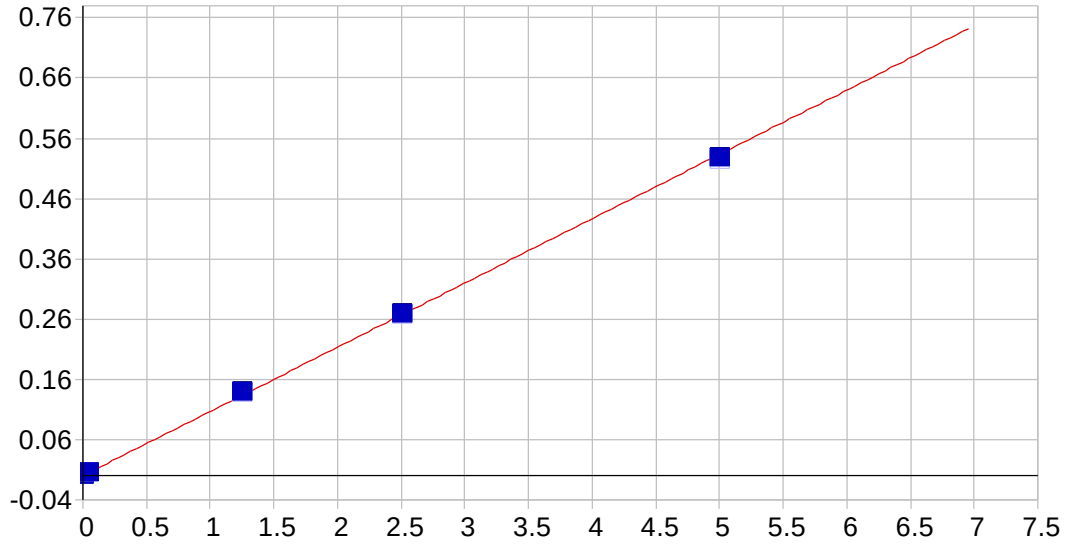


Na 589.592 { 57}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.020864	Re-Slope:	1.000000
A1 (Gain):	0.156556	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999817	Status:	OK.
Std Error of Est:	0.001635		
Predicted MDL:	0.009653		
Predicted MQL:	0.032176		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0768	.077	3.84	.34599	.000	1
S0	.00000	-.00014	.000	.000	.02084	.001	1
S3	12.500	13.013	.513	4.10	2.0581	.012	1
S4	25.000	25.066	.066	.265	3.9451	.016	1
S5	50.000	49.344	-.656	-1.31	7.7460	.019	1

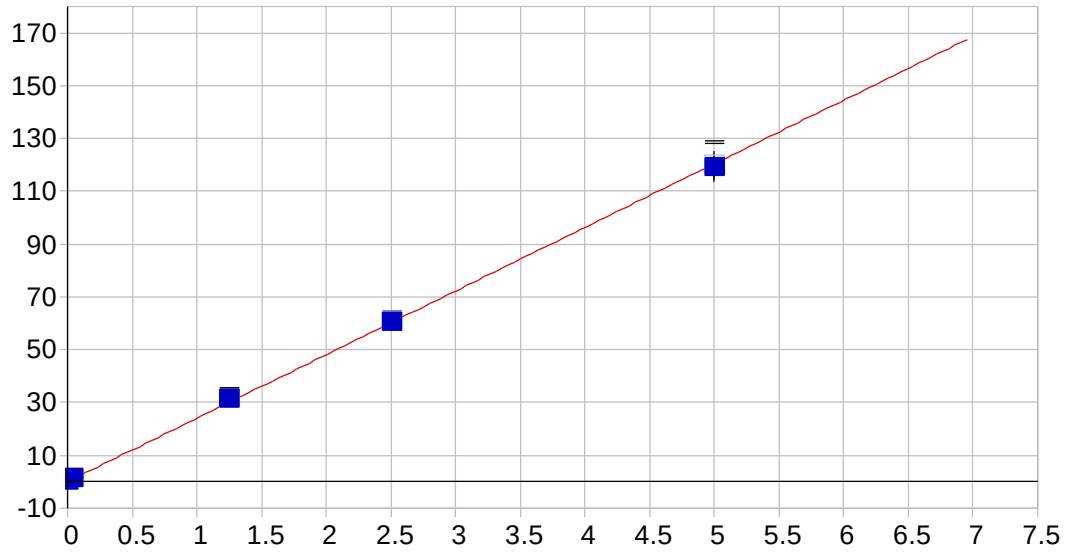


V 292.402 {115}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000073	Re-Slope:	1.000000
A1 (Gain):	0.106679	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999860	Status:	OK.
Std Error of Est:	0.000043		
Predicted MDL:	0.000620		
Predicted MQL:	0.002066		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.04000	.04152	.002	3.81	.00429	.000	1
S3	1.2500	1.2930	.043	3.44	.13700	.000	1
S4	2.5000	2.5173	.017	.691	.26672	.000	1
S5	5.0000	4.9382	-.062	-1.24	.52324	.001	1

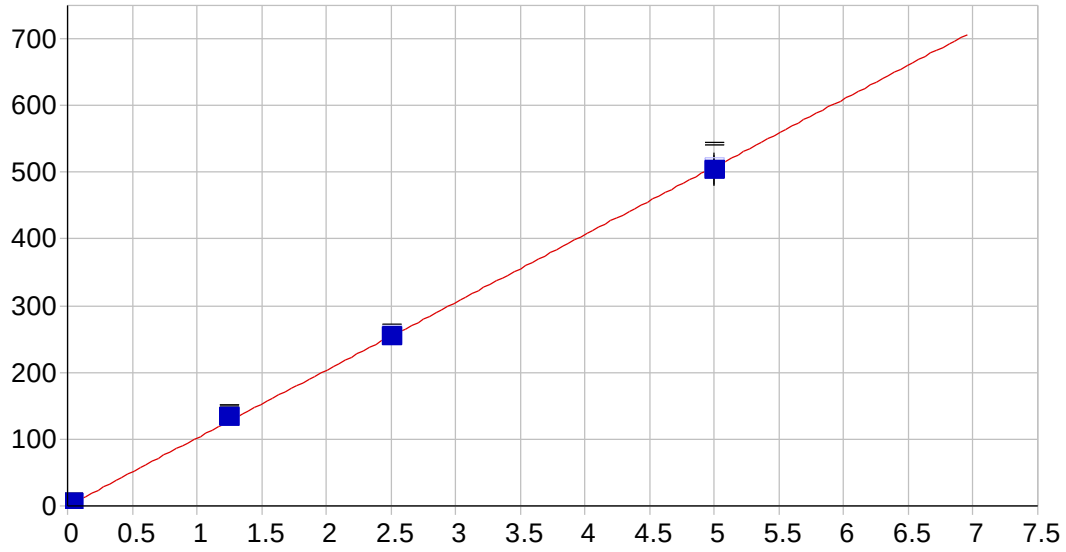


Zn 206.200 {163}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.004157	Re-Slope:	1.000000
A1 (Gain):	24.086227	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999857	Status:	OK.
Std Error of Est:	0.009925		
Predicted MDL:	0.000949		
Predicted MQL:	0.003162		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00405	.006	1
S1	.04000	.04344	.003	8.59	1.0567	.006	1
S3	1.2500	1.2947	.045	3.58	31.372	.428	1
S4	2.5000	2.5078	.008	.314	60.773	.097	1
S5	5.0000	4.9440	-.056	-1.12	119.81	5.38	1

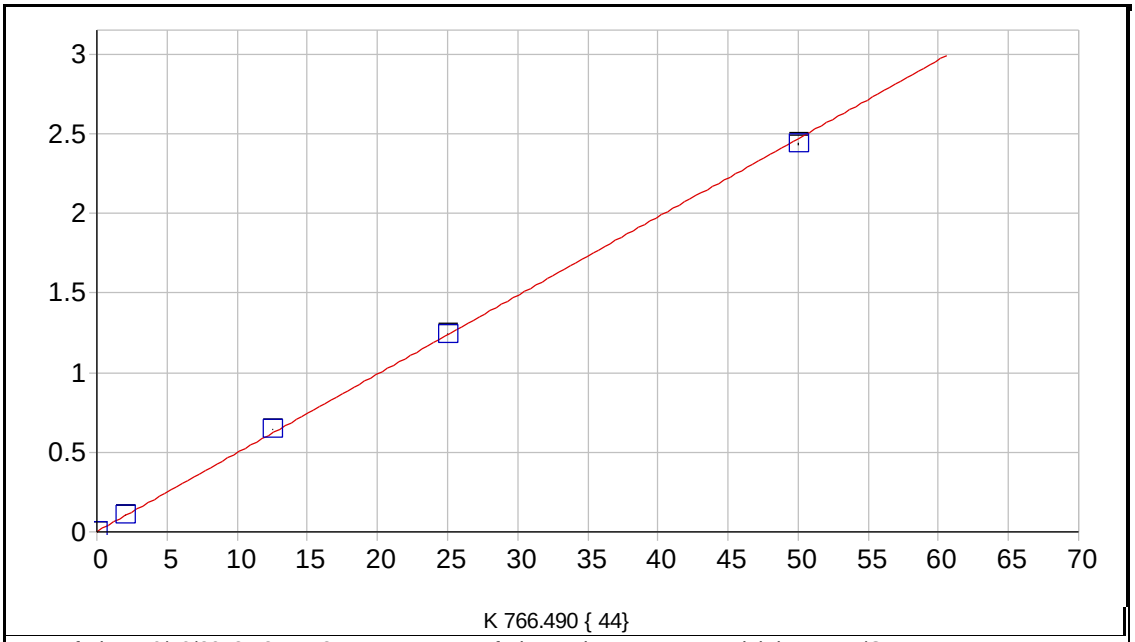


Zn 213.856 {458}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.061365	Re-Slope:	1.000000
A1 (Gain):	101.613200	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999840	Status:	OK.
Std Error of Est:	0.044304		
Predicted MDL:	0.000118		
Predicted MQL:	0.000394		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.06095	.004	1
S1	.04000	.04289	.003	7.22	4.4461	.002	1
S3	1.2500	1.3009	.051	4.08	133.02	2.43	1
S4	2.5000	2.4995	.000	-.020	255.58	1.14	1
S5	5.0000	4.9467	-.053	-1.07	505.78	23.6	1

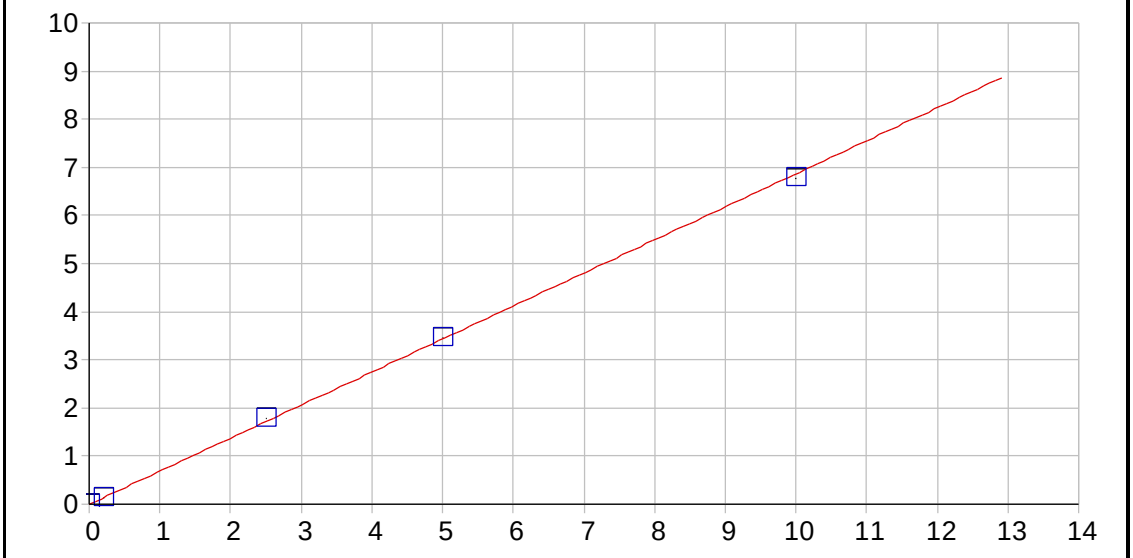


K 766.490 { 44}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.002375	Re-Slope:	1.000000
A1 (Gain):	0.049345	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999806	Status:	OK.
Std Error of Est:	0.000531		
Predicted MDL:	0.033882		
Predicted MQL:	0.112941		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0630	.063	3.15	.10417	.001	1
S0	.00000	-.00013	.000	.000	.00237	.001	1
S3	12.500	13.032	.532	4.26	.64546	.000	1
S4	25.000	25.101	.101	.406	1.2410	.006	1
S5	50.000	49.303	-.697	-1.39	2.4352	.005	1

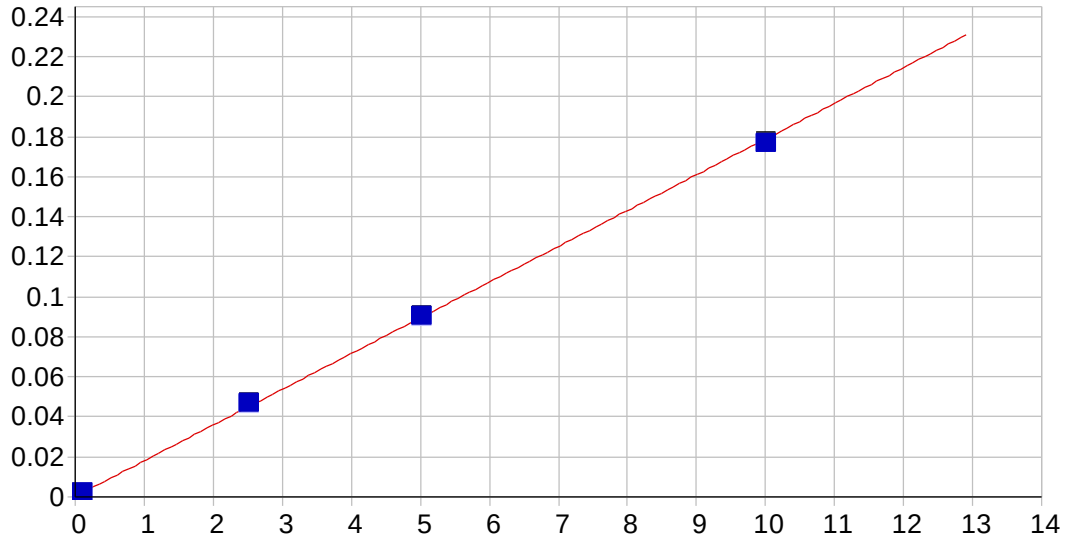


Mo 202.030 {467}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000522	Re-Slope:	1.000000
A1 (Gain):	0.686403	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999854	Status:	OK.
Std Error of Est:	0.000901		
Predicted MDL:	0.000426		
Predicted MQL:	0.001422		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00051	.000	1
S1	.20000	.20629	.006	3.14	.14212	.001	1
S3	2.5000	2.5881	.088	3.52	1.7770	.000	1
S4	5.0000	5.0338	.034	.675	3.4557	.001	1
S5	10.000	9.8719	-.128	-1.28	6.7766	.011	1

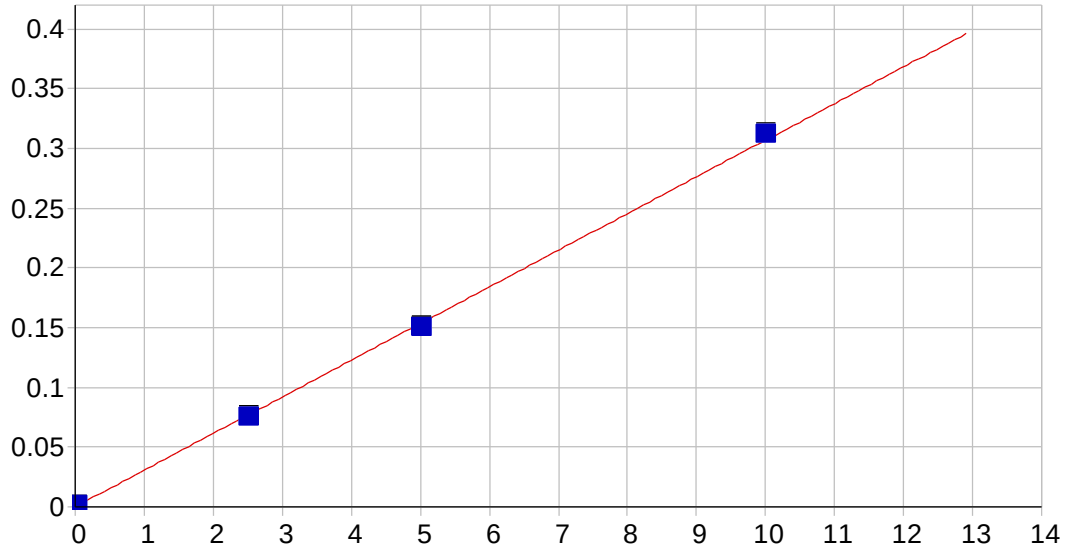


B 249.678 {135}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000160	Re-Slope:	1.000000
A1 (Gain):	0.017867	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999860	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.010310		
Predicted MQL:	0.034368		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.10000	.10044	.000	.440	.00195	.000	1
S3	2.5000	2.5917	.092	3.67	.04636	.000	1
S4	5.0000	5.0266	.027	.532	.08976	.000	1
S5	10.000	9.8812	-.119	-1.19	.17629	.001	1

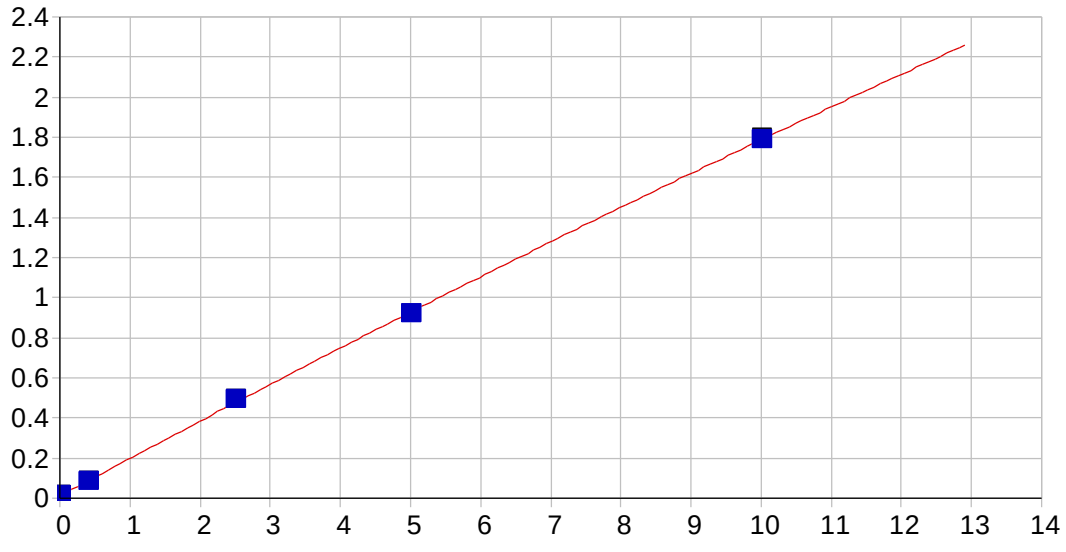


S 182.034 {485}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000061	Re-Slope:	1.000000
A1 (Gain):	0.030684	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999848	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.004994		
Predicted MQL:	0.016648		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.02000	.01969	.000	-1.56	.00065	.000	1
S3	2.5000	2.4498	-.050	-2.01	.07517	.000	1
S4	5.0000	4.8994	-.101	-2.01	.15027	.001	1
S5	10.000	10.151	.151	1.51	.31130	.001	1

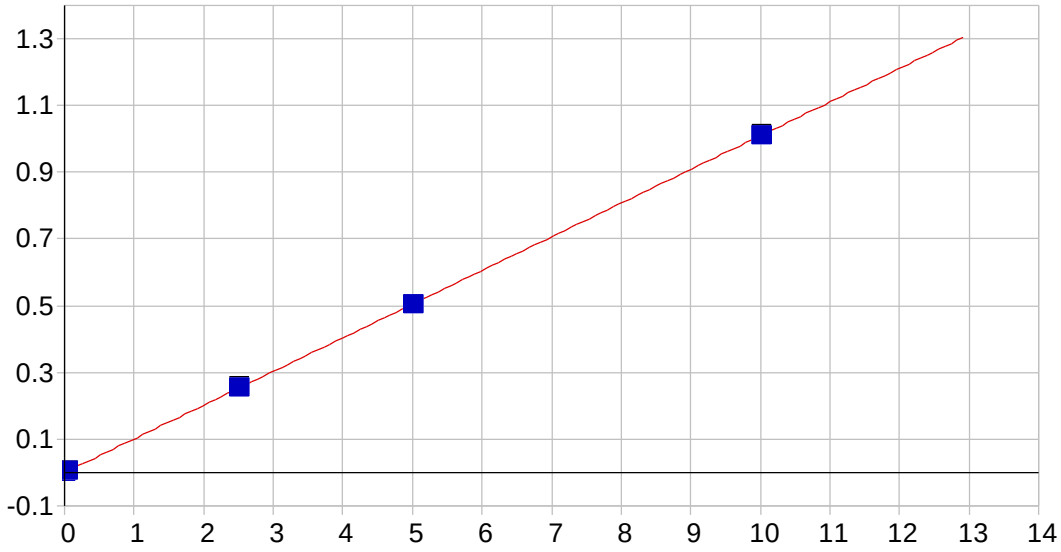


Si 288.158 {117}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Curvilinear	Weighting:	1/Conc

A0 (Offset):	0.009692	Re-Slope:	1.000000
A1 (Gain):	0.189598	Y-int:	0.000000
A2 (Curvature):	-0.001190		
n (Exponent):	1.000000		
Correlation:	0.999860	Status:	OK.
Std Error of Est:	0.000404		
Predicted MDL:	0.002840		
Predicted MQL:	0.009468		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00970	.000	1
S1	.40000	.37150	-.029	-7.13	.07990	.001	1
S3	2.5000	2.5730	.073	2.92	.48940	.004	1
S4	5.0000	4.9450	-.055	-1.10	.91766	.004	1
S5	10.000	10.011	.011	.106	1.7875	.003	1

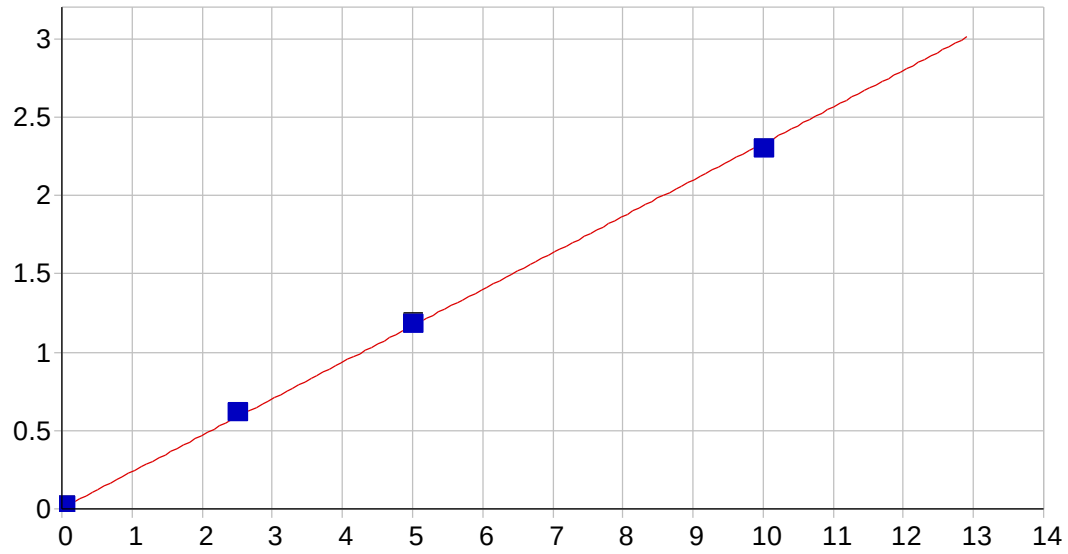


Sn 189.989 {477}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000211	Re-Slope:	1.000000
A1 (Gain):	0.100964	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999992	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.001510		
Predicted MQL:	0.005034		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.04000	.04198	.002	4.94	.00403	.000	1
S3	2.5000	2.5145	.014	.578	.25370	.002	1
S4	5.0000	4.9784	-.022	-.432	.50252	.001	1
S5	10.000	10.005	.005	.051	1.0101	.001	1

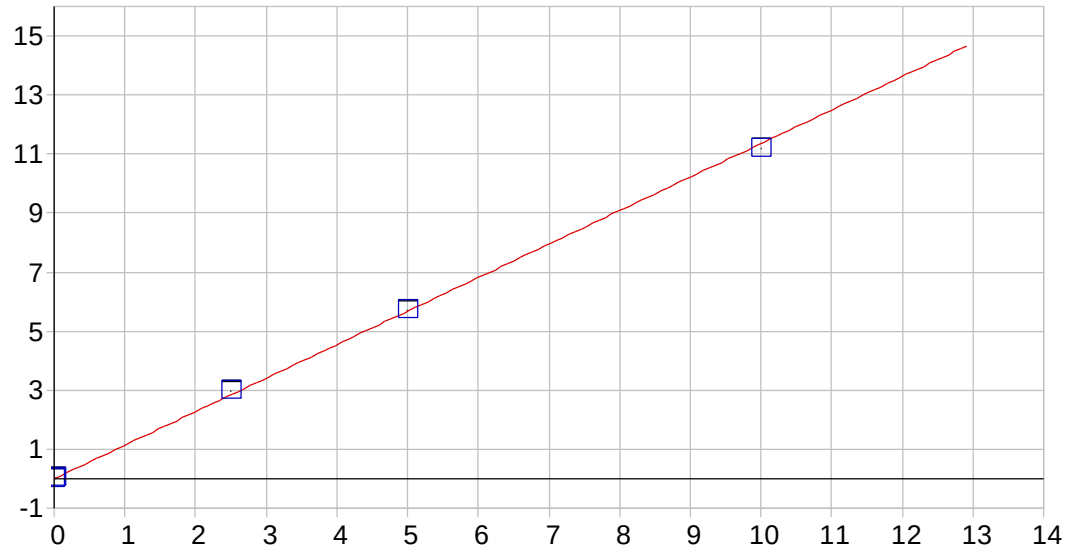


Ti 336.121 {100}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.003183	Re-Slope:	1.000000
A1 (Gain):	0.232724	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999752	Status:	OK.
Std Error of Est:	0.000177		
Predicted MDL:	0.001650		
Predicted MQL:	0.005502		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00318	.000	1
S1	.04000	.04157	.002	3.94	.01285	.000	1
S3	2.5000	2.6157	.116	4.63	.61183	.001	1
S4	5.0000	5.0497	.050	.994	1.1782	.002	1
S5	10.000	9.8331	-.167	-1.67	2.2913	.000	1

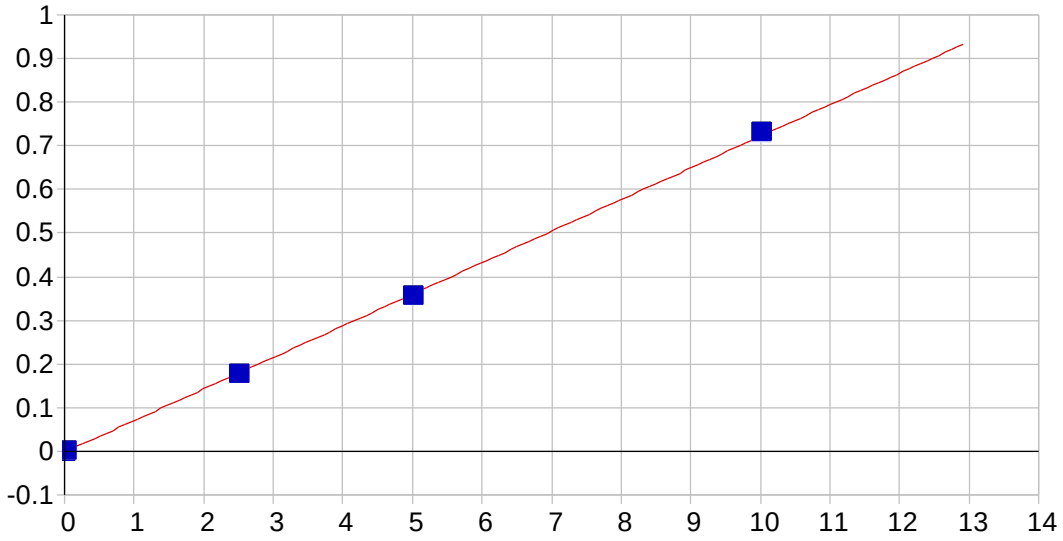


Li 670.784 { 50}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000263	Re-Slope:	1.000000
A1 (Gain):	1.135557	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999757	Status:	OK.
Std Error of Est:	0.000604		
Predicted MDL:	0.001434		
Predicted MQL:	0.004781		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.001	1
S1	.02000	.02250	.002	12.5	.02581	.000	1
S3	2.5000	2.6223	.122	4.89	2.9780	.019	1
S4	5.0000	5.0211	.021	.421	5.7020	.014	1
S5	10.000	9.8542	-.146	-1.46	11.190	.010	1

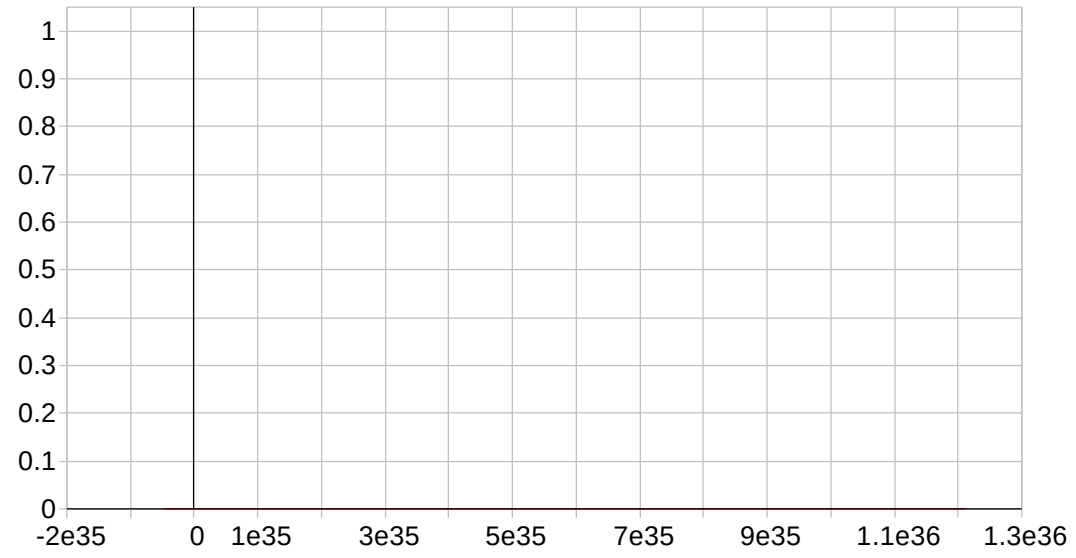


P 177.495 {490}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.002143	Re-Slope:	1.000000
A1 (Gain):	0.072383	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999919	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.002490		
Predicted MQL:	0.008300		

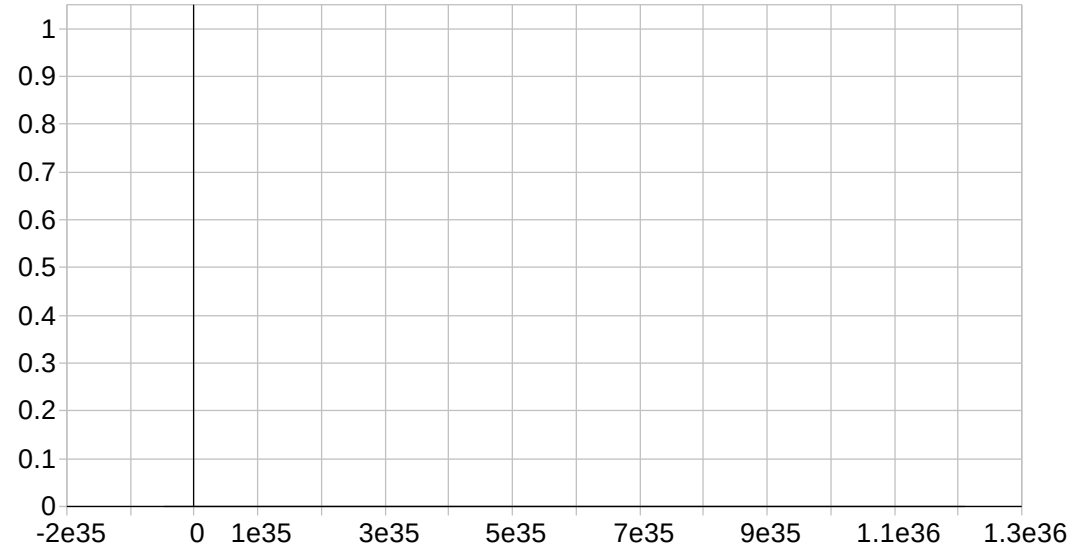
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00214	.000	1
S1	.02000	.02081	.001	4.05	-.00064	.000	1
S3	2.5000	2.4494	-.051	-2.02	.17489	.001	1
S4	5.0000	4.9430	-.057	-1.14	.35512	.000	1
S5	10.000	10.107	.107	1.07	.72837	.001	1



Y 224.306 {450}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	0.000000			Re-Slope:	1.000000	
A1 (Gain):	0.000000			Y-int:	0.000000	
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a					
Predicted MQL:	n/a					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

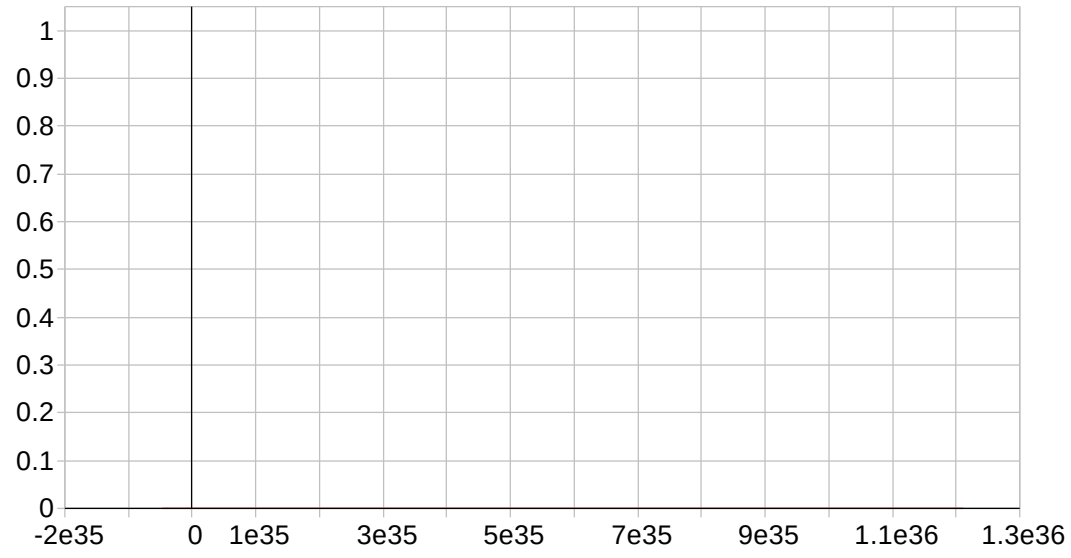


Y 360.073 { 94}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	0.000000			Re-Slope:	1.000000	
A1 (Gain):	0.000000			Y-int:	0.000000	

A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000		Status:	Warning	Zero Gain	
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					

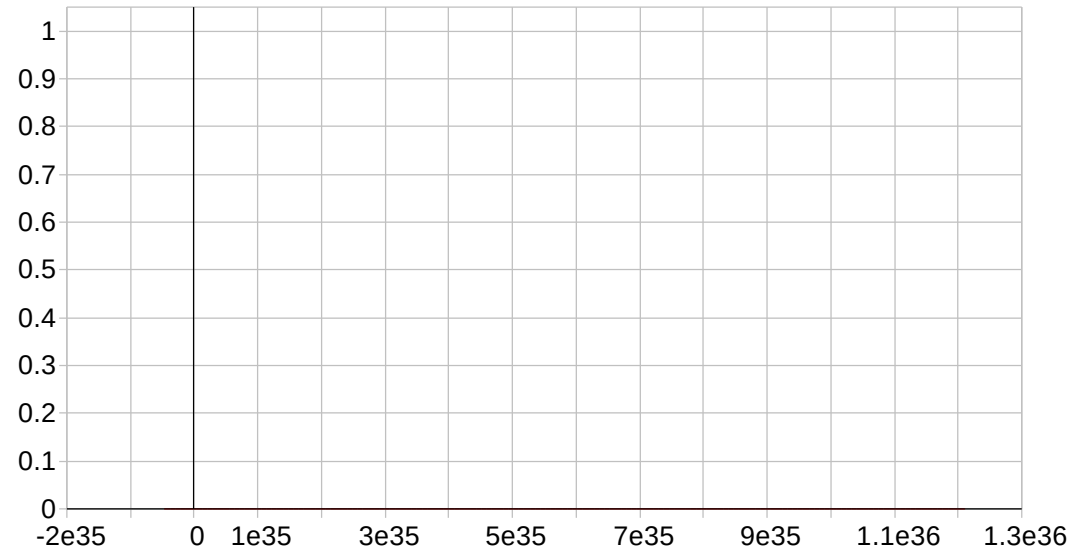
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 371.030 { 91}*

Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):		0.000000		Re-Slope:	1.000000		
A1 (Gain):		0.000000		Y-int:	0.000000		
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000		Status:	Warning	Zero Gain	
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					

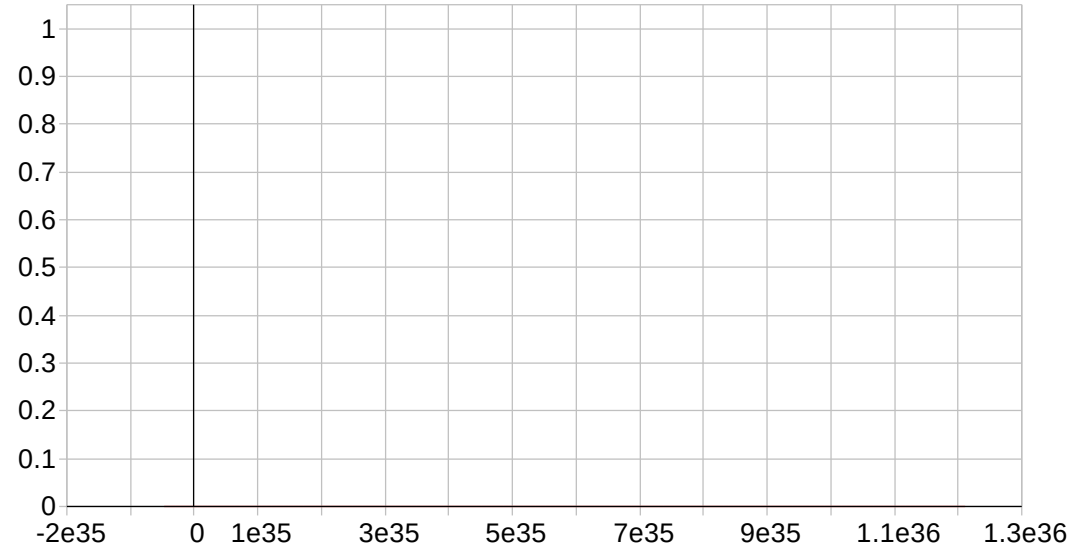
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



ln 230.606 {146}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	0.000000			Re-Slope:	1.000000	
A1 (Gain):	0.000000			Y-int:	0.000000	
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a					
Predicted MQL:	n/a					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

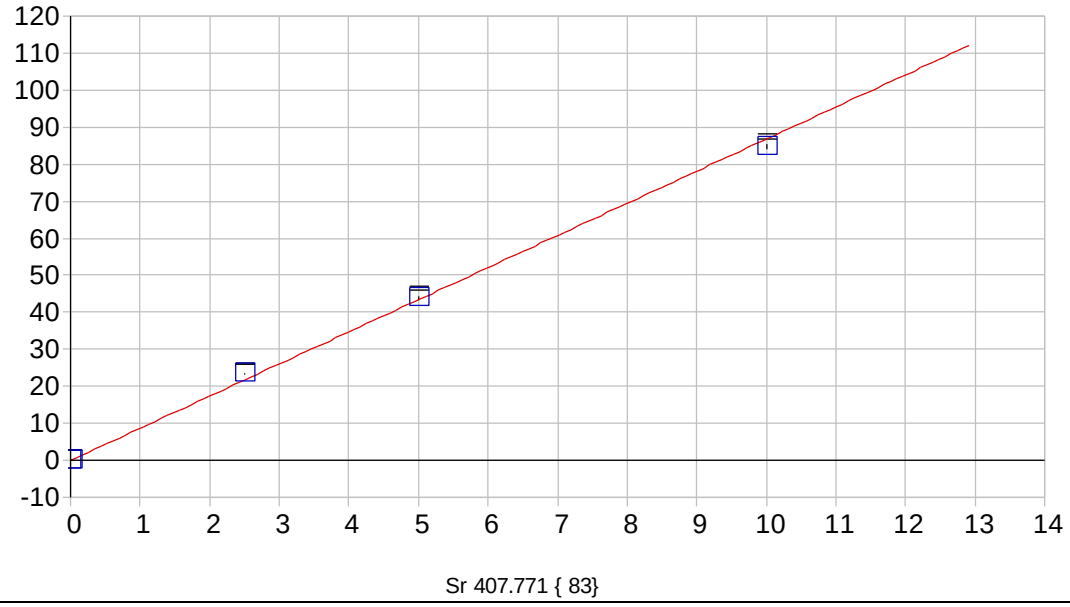


ln 230.606 {446}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	0.000000			Re-Slope:	1.000000	
A1 (Gain):	0.000000			Y-int:	0.000000	

A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000		Status:	Warning	Zero Gain	
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

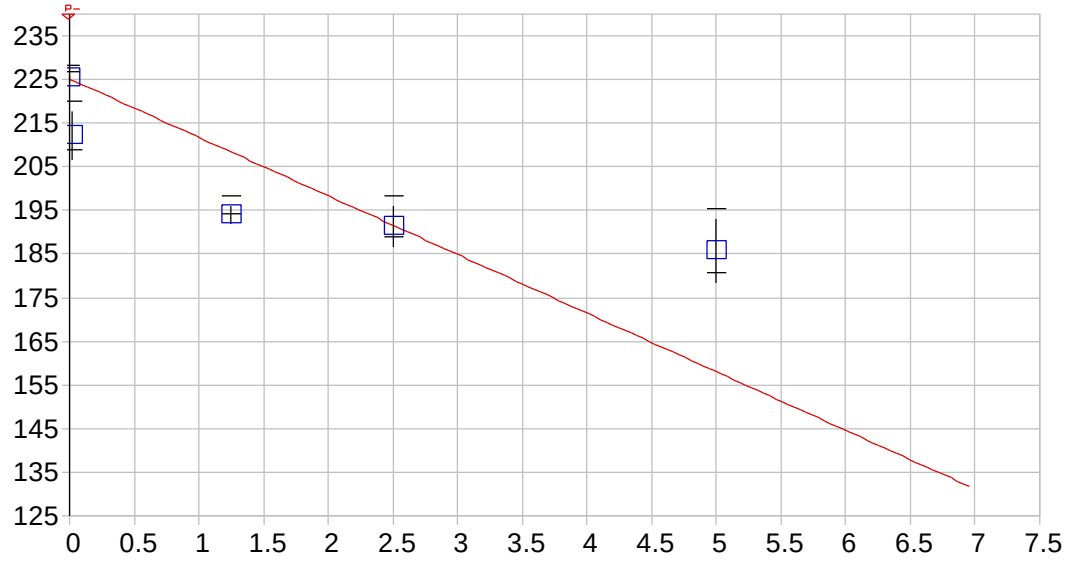


Sr 407.771 { 83}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.003685	Re-Slope:	1.000000
A1 (Gain):	8.678665	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999382	Status:	OK.
Std Error of Est:	0.007373		
Predicted MDL:	0.000084		
Predicted MQL:	0.000278		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00371	.000	1
S1	.02000	.02208	.002	10.4	.18791	.001	1
S3	2.5000	2.6955	.195	7.82	23.390	.184	1
S4	5.0000	5.0432	.043	.864	43.765	.390	1
S5	10.000	9.7592	-.241	-2.41	84.693	.586	1

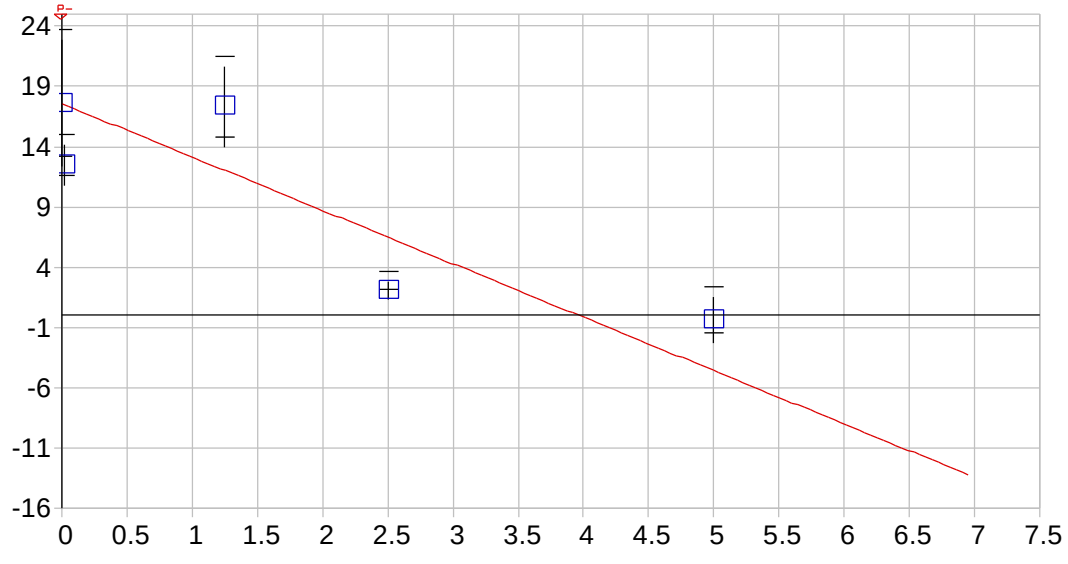


U 367.007 { 92}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	225.183118	Re-Slope:	1.000000
A1 (Gain):	-13.432505	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.395480	Status:	Warning Negative Gain
Std Error of Est:	0.533098		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00096	-.001	.000	225.20	.830	1
S1	.02000	.97368	.954	4770.	212.10	5.56	1
S3	1.2500	2.3295	1.08	86.4	193.89	1.99	1
S4	2.5000	2.5242	.024	.970	191.28	4.66	1
S5	5.0000	2.9426	-2.06	-41.1	185.66	7.40	1



U 385.958 { 87}

Date of Fit:	6/19/2018 12:47:52	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	17.572038	Re-Slope:	1.000000
A1 (Gain):	-4.430720	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.343665	Status:	Warning Negative Gain
Std Error of Est:	0.206898		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00111	-.001	.000	17.577	5.25	1
S1	.02000	1.1487	1.13	5640.	12.482	1.71	1
S3	1.2500	.06059	-1.19	-95.2	17.304	3.31	1
S4	2.5000	3.5102	1.01	40.4	2.0195	.741	1
S5	5.0000	4.0505	-.949	-19.0	-.37466	1.87	1

Sample Name: S0 Acquired: 6/19/2018 12:16:16 Type: Cal
Method: P4-ICP2(v2242) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00021	.00002	-.00003	.00019	-.00008	-.00004	-.00430	.00001
Stddev	.00001	.00015	.00001	.00017	.00023	.00001	.00105	.00000
%RSD	2.7273	645.53	21.335	91.203	307.36	14.791	24.453	5.7884
#1	.00021	.00013	-.00002	.00007	.00009	-.00003	-.00355	.00001
#2	.00020	-.00008	-.00003	.00031	-.00024	-.00004	-.00504	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00020	.00072	.00005	.00062	-.00027	.02556	.00005	.00000
Stddev	.00006	.00002	.00002	.00018	.00018	.00607	.00002	.0001
%RSD	29.040	3.3322	46.609	29.205	67.730	23.741	40.000	4669.4
#1	-.00024	.00071	.00003	.00075	-.00014	.02985	.00004	.00007
#2	-.00016	.00074	.00007	.00049	-.00040	.02127	.00006	-.00008

Elem	Ni2316	Ag3280	Na5895	V 2924	Zn2138	K 7664	Mo2020	B 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00023	-.00003	.02084	-.00007	.06095	.00237	.00051	.00016
Stddev	.00019	.00007	.00076	.00009	.00434	.00150	.00039	.00012
%RSD	81.919	270.24	3.6681	121.87	7.1285	63.248	76.453	75.704
#1	-.00037	-.00008	.02030	-.00014	.06402	.00131	.00079	.00025
#2	-.00010	.00002	.02138	-.00001	.05788	.00343	.00024	.00007

Elem	S 1820	Si2881	Sn1899	Ti3361	Li6707	P 1774	Sr4077	U 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00006	.00970	-.00021	.00318	.00026	-.0021	-.00371	225.20
Stddev	.00005	.00013	.00008	.00019	.00064	.0001	.00004	.83
%RSD	87.329	1.3908	36.325	5.8432	244.97	2.427	1.0047	.36867
#1	.00010	.00960	-.00016	.00305	-.00019	-.0021	-.00369	225.78
#2	.00002	.00979	-.00027	.00331	.00071	-.0022	-.00374	224.61

Sample Name: S0 Acquired: 6/19/2018 12:16:16 Type: Cal
Method: P4-ICP2(v2242) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U 3859
Units	Cts/S
Avg	17.577
Stddev	5.247
%RSD	29.852
#1	13.867
#2	21.287

Int. Std.	Y 2243	Y 3600	Y 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2069.8	61280.	7220.6	58.239	3041.6
Stddev	10.8	299.	65.9	.749	13.1
%RSD	.52347	.48811	.91292	1.2859	.43228
#1	2062.1	61068.	7174.0	57.709	3032.3
#2	2077.4	61491.	7267.2	58.768	3050.9

Sample Name: S1 Acquired: 6/19/2018 12:20:49 Type: Cal
Method: P4-ICP2(v2242) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00124	.00414	.00230	.00167	.00851	.00088	.38529	.00344	.01524
Stddev	.00007	.00011	.00000	.00004	.00006	.00003	.00069	.00003	.00005
%RSD	5.3546	2.7287	.00357	2.5464	.75355	3.1725	.17938	1.0081	.30289
#1	.00120	.00422	.00230	.00170	.00847	.00090	.38578	.00347	.01520
#2	.00129	.00406	.00230	.00164	.00856	.00086	.38480	.00342	.01527

Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280	V 2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00096	.02814	.01372	.15781	.01650	.01548	.00125	.00429	4.4461
Stddev	.00000	.00012	.00029	.00550	.00001	.00018	.00003	.00001	.0024
%RSD	.09986	.43761	2.0829	3.4853	.05929	1.1430	2.1703	.23434	.05276
#1	.00096	.02822	.01351	.15392	.01651	.01560	.00127	.00430	4.4444
#2	.00096	.02805	.01392	.16170	.01649	.01535	.00124	.00428	4.4478

Elem	Mo2020	B 2496	S 1820	Si2881	Sn1899	Ti3361	Li6707	P 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.14212	.00195	.00065	.07990	.00403	.01285	.02581	.0006	.18791
Stddev	.00101	.00010	.00014	.00111	.00008	.00020	.00049	.0001	.00111
%RSD	.70769	5.1074	21.611	1.3915	2.0757	1.5501	1.9037	7.985	.59321
#1	.14283	.00188	.00075	.08069	.00409	.01299	.02546	-.0007	.18870
#2	.14141	.00202	.00055	.07911	.00397	.01271	.02616	-.0006	.18712

Elem	U 3670	U 3859
Units	Cts/S	Cts/S
Avg	212.10	12.482
Stddev	5.56	1.710
%RSD	2.6237	13.702
#1	208.17	11.273
#2	216.04	13.692

Sample Name: S1 Acquired: 6/19/2018 12:20:49 Type: Cal
Method: P4-ICP2(v2242) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2062.1	60770.	7200.1	58.714	3032.5
Stddev	15.4	228.	80.1	.051	24.5
%RSD	.74736	.37555	1.1125	.08759	.80821
#1	2051.2	60609.	7143.4	58.677	3015.2
#2	2073.0	60932.	7256.7	58.750	3049.8

Sample Name: S2 Acquired: 6/19/2018 12:27:36 Type: Cal
Method: P4-ICP2(v2242) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.07902	.01294	.34599	.10417
Stddev	.00037	.00020	.00049	.00059
%RSD	.46319	1.5819	.14276	.56760
#1	.07876	.01279	.34564	.10459
#2	.07927	.01308	.34634	.10375

Int. Std.	Y_ 3710
Units	Cts/S
Avg	7200.3
Stddev	4.1
%RSD	.05720
#1	7197.4
#2	7203.2

Sample Name: S3 Acquired: 6/19/2018 12:31:44 Type: Cal
Method: P4-ICP2(v2242) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.13815	.25577	.48163	.18472	.43368	.04202	19.740	.06875	3.1449
Stddev	.00013	.00183	.00245	.00054	.00115	.00003	.113	.00001	.0094
%RSD	.09717	.71610	.50890	.29312	.26403	.07491	.57093	.00969	.29897
#1	.13825	.25448	.47989	.18511	.43287	.04200	19.819	.06876	3.1382
#2	.13806	.25707	.48336	.18434	.43449	.04204	19.660	.06875	3.1515

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.47693	.04566	1.1649	.41009	3.6802	.99828	.08164	.50653	.07439
Stddev	.00006	.00007	.0055	.00002	.0702	.00181	.00136	.00299	.00007
%RSD	.01282	.14814	.46871	.00464	1.9078	.18106	1.6712	.59057	.09739
#1	.47689	.04561	1.1611	.41011	3.6305	.99956	.08067	.50442	.07445
#2	.47698	.04571	1.1688	.41008	3.7298	.99700	.08260	.50865	.07434

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0581	.13700	133.02	.64546	1.7770	.04636	.07517	.48940	.25370
Stddev	.0118	.00030	2.43	.00006	.0002	.00019	.00040	.00371	.00163
%RSD	.57419	.21672	1.8252	.00935	.01265	.39916	.53111	.75753	.64070
#1	2.0665	.13720	131.31	.64542	1.7768	.04623	.07489	.49202	.25255
#2	2.0497	.13679	134.74	.64550	1.7771	.04649	.07545	.48678	.25485

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.61183	2.9780	.1749	23.390	193.89	17.304
Stddev	.00137	.0186	.0014	.184	1.99	3.313
%RSD	.22326	.62382	.8221	.78521	1.0253	19.145
#1	.61087	2.9911	.1739	23.519	192.49	14.961
#2	.61280	2.9648	.1759	23.260	195.30	19.646

Sample Name: S3 Acquired: 6/19/2018 12:31:44 Type: Cal
Method: P4-ICP2(v2242) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.4	58724.	7115.6	58.170	2878.5
Stddev	6.0	239.	49.7	.954	1.2
%RSD	.30001	.40653	.69837	1.6394	.04316
#1	2008.1	58555.	7080.4	58.844	2879.4
#2	2016.7	58893.	7150.7	57.495	2877.7

Sample Name: S4 Acquired: 6/19/2018 12:35:44 Type: Cal
Method: P4-ICP2(v2242) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.27075	.50180	.95078	.36118	.85070	.08195	38.027	.13470	6.2117
Stddev	.00149	.00138	.00016	.00151	.00165	.00033	.060	.00002	.0029
%RSD	.55109	.27443	.01631	.41825	.19424	.39852	.15835	.01329	.04719
#1	.27181	.50082	.95089	.36225	.85187	.08218	37.984	.13471	6.2096
#2	.26970	.50277	.95068	.36011	.84953	.08172	38.069	.13468	6.2138

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.91505	.08897	2.2909	.79338	7.1057	1.9210	.15847	.99354	.14520
Stddev	.00057	.00018	.0024	.00125	.0067	.0000	.00056	.00109	.00023
%RSD	.06279	.20436	.10560	.15800	.09440	.00156	.35512	.10960	.16159
#1	.91465	.08884	2.2892	.79426	7.1010	1.9210	.15808	.99277	.14504
#2	.91546	.08910	2.2926	.79249	7.1105	1.9209	.15887	.99431	.14537

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.9451	.26672	255.58	1.2410	3.4557	.08976	.15027	.91766	.50252
Stddev	.0157	.00010	1.14	.0062	.0013	.00039	.00055	.00401	.00060
%RSD	.39740	.03910	.44664	.50139	.03642	.43868	.36683	.43672	.11980
#1	3.9340	.26680	254.77	1.2366	3.4566	.08948	.14988	.91483	.50294
#2	3.9562	.26665	256.39	1.2454	3.4548	.09004	.15066	.92050	.50209

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1782	5.7020	.3551	43.765	191.28	2.0195
Stddev	.0020	.0136	.0004	.390	4.66	.7410
%RSD	.17326	.23826	.1233	.89153	2.4371	36.691
#1	1.1768	5.6923	.3554	43.489	194.57	1.4955
#2	1.1797	5.7116	.3548	44.040	187.98	2.5434

Sample Name: S4 Acquired: 6/19/2018 12:35:44 Type: Cal
Method: P4-ICP2(v2242) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.0	58721.	7209.5	58.283	2798.8
Stddev	6.4	30.	24.2	.130	4.8
%RSD	.31928	.05041	.33586	.22343	.17001
#1	1991.5	58701.	7226.7	58.375	2795.4
#2	2000.5	58742.	7192.4	58.191	2802.1

Sample Name: S5 Acquired: 6/19/2018 12:39:49 Type: Cal
Method: P4-ICP2(v2242) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.53972	.99876	1.9044	.71680	1.6919	.16463	74.655	.26451
Stddev	.00143	.00146	.0017	.00247	.0049	.00021	.239	.00010
%RSD	.26563	.14604	.08848	.34450	.28943	.12750	.32070	.03743
#1	.53870	.99773	1.9032	.71506	1.6885	.16448	74.486	.26458
#2	.54073	.99979	1.9056	.71855	1.6954	.16478	74.825	.26444

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.471	1.7670	.17320	4.6119	1.5542	14.460	3.7084	.31260
Stddev	.007	.0003	.00027	.0045	.0024	.658	.0015	.00108
%RSD	.05809	.01944	.15565	.09717	.15172	4.5510	.03998	.34590
#1	12.466	1.7668	.17301	4.6087	1.5525	14.925	3.7095	.31183
#2	12.476	1.7672	.17339	4.6150	1.5558	13.995	3.7074	.31336

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.9954	.28673	7.7460	.52324	505.78	2.4352	6.7766	.17629
Stddev	.0014	.00017	.0192	.00052	23.63	.0048	.0114	.00065
%RSD	.07109	.05937	.24804	.09843	4.6712	.19800	.16837	.36939
#1	1.9944	.28685	7.7596	.52360	522.49	2.4318	6.7685	.17583
#2	1.9964	.28661	7.7324	.52288	489.07	2.4386	6.7847	.17675

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.31130	1.7875	1.0101	2.2913	11.190	.7284	84.693	185.66
Stddev	.00100	.0031	.0005	.0004	.010	.0014	.586	7.40
%RSD	.32107	.17506	.05350	.01587	.09123	.1915	.69246	3.9870
#1	.31059	1.7853	1.0105	2.2910	11.197	.7274	85.108	180.42
#2	.31201	1.7897	1.0097	2.2915	11.183	.7294	84.279	190.89

Sample Name: S5 Acquired: 6/19/2018 12:39:49 Type: Cal
Method: P4-ICP2(v2242) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U 3859
Units	Cts/S
Avg	.37466
Stddev	1.8734
%RSD	500.01
#1	.95000
#2	-1.6993

Int. Std.	Y 2243	Y 3600	Y 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.9	58081.	7304.6	56.628	2660.0
Stddev	1.2	149.	14.7	2.701	2.9
%RSD	.05947	.25672	.20099	4.7696	.10975
#1	1955.7	57976.	7294.2	54.718	2657.9
#2	1954.0	58187.	7315.0	58.537	2662.1

Sample Name: ICV01 Acquired: 6/19/2018 12:44:30 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99559	1.0283	.98258	.99431	.97862	2.4779	.50714	.48135
Stddev	.01274	.0018	.00003	.00191	.00151	.0057	.00268	.00067
%RSD	1.2796	.17113	.00354	.19193	.15440	.23131	.52915	.13887
#1	1.0046	1.0295	.98255	.99566	.97969	2.4820	.50904	.48088
#2	.98658	1.0270	.98260	.99296	.97755	2.4739	.50524	.48183

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48882	10.221	.50157	.49202	.51541	4.9844	.51349	6.0042
Stddev	.00140	.059	.00223	.00032	.00121	.0707	.00021	.0400
%RSD	.28644	.58040	.44431	.06601	.23380	1.4177	.04013	.66639
#1	.48981	10.263	.49999	.49225	.51627	4.9344	.51364	5.9759
#2	.48783	10.179	.50314	.49179	.51456	5.0343	.51335	6.0325

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49782	.50273	9.9955	.50305	1.0142	10.074	2.5195	2.5394
Stddev	.00000	.00069	.0613	.00098	.0006	.043	.0119	.0050
%RSD	.00084	.13645	.61345	.19558	.06427	.43074	.47366	.19484
#1	.49782	.50224	10.039	.50235	1.0137	10.105	2.5280	2.5429
#2	.49781	.50321	9.9521	.50374	1.0146	10.043	2.5111	2.5359

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00703	2.5475	2.4549	2.5695	F .00118	F -.0012	F .01230	F 1.2863
Stddev	.00416	.0189	.0075	.0138	.00050	.0004	.00010	.8615
%RSD	59.249	.74196	.30537	.53804	42.159	29.72	.82640	66.972
#1	.00997	2.5609	2.4602	2.5793	.00153	-.0010	.01238	.67713
#2	.00408	2.5341	2.4496	2.5597	.00083	-.0015	.01223	1.8954

Sample Name: ICV01 Acquired: 6/19/2018 12:44:30 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.0653
Stddev	1.4971
%RSD	48.840
#1	4.1239
#2	2.0067

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.2	60608.	7337.6	59.523	2950.1
Stddev	14.9	8.	37.8	.047	17.4
%RSD	.73000	.01265	.51477	.07946	.59065
#1	2024.7	60613.	7310.9	59.490	2937.7
#2	2045.7	60603.	7364.3	59.557	2962.4

Sample Name: LLICV01 Acquired: 6/19/2018 12:49:26 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01999	.04134	.01311	.02320	.05384	.11511	.10719
Stddev	.00081	.00111	.00070	.00010	.00028	.00044	.00030
%RSD	4.0463	2.6779	5.3586	.41800	.51495	.38122	.27899
#1	.01942	.04055	.01361	.02313	.05403	.11542	.10698
#2	.02057	.04212	.01261	.02327	.05364	.11480	.10740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00648	.00646	2.1241	.01047	.03091	.02293	.09947
Stddev	.00009	.00004	.0112	.00006	.00022	.00025	.00961
%RSD	1.3932	.57132	.52868	.56985	.70644	1.0857	9.6648
#1	.00654	.00649	2.1162	.01043	.03075	.02310	.10627
#2	.00641	.00644	2.1321	.01051	.03106	.02275	.09267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02209	2.1750	.04058	.01183	2.1799	.04192	.04338
Stddev	.00017	.0656	.00017	.00028	.0020	.00044	.00090
%RSD	.77972	3.0177	.42570	2.3788	.09186	1.0604	2.0671
#1	.02221	2.1286	.04046	.01203	2.1785	.04160	.04402
#2	.02196	2.2215	.04070	.01164	2.1813	.04223	.04275

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1285	.21171	.11239	.02160	.37333	.04114	.04210
Stddev	.0162	.00035	.00466	.00185	.00009	.00047	.00033
%RSD	.76097	.16428	4.1465	8.5497	.02501	1.1504	.77479
#1	2.1170	.21147	.11569	.02029	.37327	.04148	.04233
#2	2.1399	.21196	.10910	.02290	.37340	.04081	.04187

Sample Name: LLICV01 Acquired: 6/19/2018 12:49:26 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02340	.0237	.02266	F 1.3062	F<.00000
Stddev	.00066	.0002	.00013	.1190	.17274
%RSD	2.8016	.7752	.57127	9.1095	57.759
#1	.02293	.0236	.02257	1.2221	-.17693
#2	.02386	.0239	.02275	1.3903	-.42122
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2057.3	61614.	7241.7	59.370	3020.5
Stddev	9.2	699.	13.6	1.572	17.8
%RSD	.44714	1.1353	.18845	2.6473	.59014
#1	2050.8	61120.	7232.1	58.259	3007.9
#2	2063.8	62109.	7251.4	60.482	3033.1

Sample Name: ICB01 Acquired: 6/19/2018 12:53:32 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00455	.00091	.00005	-.00166	.00182	.00843	-.00085	.00001
Stddev	.00335	.00070	.00041	.00003	.00010	.00202	.00011	.00007
%RSD	73.721	77.423	864.28	1.9657	5.7552	24.002	13.158	1056.1
#1	-.00692	.00141	.00034	-.00169	.00189	.00986	-.00093	.00005
#2	-.00218	.00041	-.00024	-.00164	.00174	.00700	-.00077	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	-.01308	-.00041	.00001	.00054	-.00674	-.00007	.00786
Stddev	.00001	.00406	.00024	.00017	.00033	.03316	.00006	.00212
%RSD	15.124	31.066	58.052	1662.0	61.396	492.19	88.353	26.982
#1	.00008	-.01595	-.00058	-.00011	.00077	-.03018	-.00011	.00936
#2	.00010	-.01020	-.00024	.00013	.00030	.01671	-.00003	.00636

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00025	-.00004	-.03713	-.00013	-.00011	-.01603	-.00030	.00482
Stddev	.00036	.00022	.00165	.00016	.00006	.01336	.00025	.00425
%RSD	145.67	588.09	4.4395	124.94	49.956	83.344	82.348	88.264
#1	-.00051	-.00019	-.03830	-.00024	-.00007	-.02548	-.00048	.00782
#2	.00001	.00012	-.03597	-.00001	-.00016	-.00658	-.00013	.00181

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	-.00473	.00163	-.00044	.00007	.0008	-.00002	F .57670
Stddev	.00000	.00098	.00012	.00112	.00012	.0000	.00002	.33193
%RSD	1.4880	20.673	7.5906	255.24	167.69	.6340	75.186	57.556
#1	.00028	-.00404	.00154	-.00123	.00016	.0008	-.00001	.34199
#2	.00028	-.00542	.00171	.00035	-.00001	.0008	-.00003	.81140

Sample Name: ICB01 Acquired: 6/19/2018 12:53:32 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.86141
Stddev	.36249
%RSD	42.081
#1	1.1177
#2	.60509

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.3	62234.	7300.8	59.720	3060.9
Stddev	7.2	7.	30.1	.865	5.8
%RSD	.34405	.01139	.41172	1.4477	.18948
#1	2083.2	62229.	7279.5	59.109	3056.8
#2	2093.4	62239.	7322.0	60.332	3065.0

Sample Name: CRI01 Acquired: 6/19/2018 12:57:47 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01618	.03905	.01262	.01720	.05180	.10668	.10238	.00616
Stddev	.00178	.00109	.00099	.00408	.00186	.00378	.00015	.00005
%RSD	11.021	2.7817	7.8383	23.723	3.5992	3.5420	.15044	.85693
#1	.01492	.03828	.01192	.02009	.05312	.10401	.10227	.00620
#2	.01744	.03982	.01332	.01432	.05048	.10935	.10249	.00613

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00622	2.0564	.01115	.02969	.02195	.10011	.02143	2.1209
Stddev	.00007	.0127	.00029	.00007	.00007	.01654	.00027	.0572
%RSD	1.0600	.61735	2.5943	.23836	.32460	16.519	1.2829	2.6967
#1	.00617	2.0654	.01135	.02964	.02190	.08841	.02162	2.0804
#2	.00626	2.0474	.01095	.02974	.02200	.11180	.02124	2.1613

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03976	.01082	2.0875	.04037	.04242	2.0491	.20337	.09997
Stddev	.00009	.00088	.0077	.00001	.00140	.0024	.00002	.00250
%RSD	.22562	8.1653	.36766	.01750	3.3010	.11447	.01118	2.4974
#1	.03983	.01145	2.0929	.04038	.04143	2.0508	.20339	.09820
#2	.03970	.01020	2.0821	.04037	.04341	2.0474	.20336	.10173

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02258	.36808	.03952	.04240	.02191	.0231	.02183	F1.1849
Stddev	.00030	.00235	.00067	.00100	.00034	.0017	.00020	.3781
%RSD	1.3248	.63774	1.6932	2.3559	1.5542	7.172	.93799	31.909
#1	.02237	.36974	.03999	.04170	.02167	.0219	.02168	.91751
#2	.02279	.36642	.03904	.04311	.02215	.0242	.02197	1.4522

Sample Name: CRI01 Acquired: 6/19/2018 12:57:47 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F .58222
Stddev	.41425
%RSD	71.150
#1	.87514
#2	.28930

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.3	61460.	7263.8	59.739	3043.4
Stddev	.6	436.	23.0	1.912	2.9
%RSD	.02808	.70945	.31722	3.2013	.09445
#1	2073.7	61151.	7247.5	61.091	3041.4
#2	2072.8	61768.	7280.1	58.386	3045.4

Sample Name: ICSA01 Acquired: 6/19/2018 13:02:01 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00291	-.00438	-.00045	.00463	.00300	263.69	.00511
Stddev	.00041	.00066	.00138	.00493	.00099	.88	.00037
%RSD	14.255	15.030	305.36	106.65	32.950	.33219	7.2041
#1	-.00262	-.00391	.00053	.00811	.00369	264.31	.00537
#2	-.00320	-.00484	-.00143	.00114	.00230	263.07	.00485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00340	240.24	.05642	-.00032	.00227	93.787
Stddev	.00006	.00012	.84	.00114	.00018	.00030	.168
%RSD	32.739	3.5683	.35074	2.0160	56.575	13.199	.17912
#1	.00024	.00331	239.64	.05723	-.00044	.00206	93.906
#2	.00015	.00348	240.83	.05562	-.00019	.00248	93.669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01532	259.41	.00611	-.00324	.01787	.00177	.00068
Stddev	.00006	.72	.00078	.00037	.00436	.00003	.00004
%RSD	.40395	.27754	12.790	11.550	24.372	1.4658	6.3548
#1	.01536	258.90	.00556	-.00298	.02095	.00175	.00065
#2	.01527	259.92	.00666	-.00351	.01479	.00179	.00071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01206	-.00100	-.00286	F -.02234	-.00697	.00206	-.00122
Stddev	.03017	.00028	.00156	.00197	.00292	.00270	.00066
%RSD	250.18	28.030	54.737	8.8093	41.835	131.26	54.212
#1	-.03339	-.00080	-.00396	-.02374	-.00904	.00015	-.00075
#2	.00927	-.00119	-.00175	-.02095	-.00491	.00397	-.00168

Sample Name: ICSA01 Acquired: 6/19/2018 13:02:01 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00515	.0037	F .10338	F<00000	F 39.289
Stddev	.00013	.0007	.00023	.49979	.431
%RSD	2.4452	17.77	.22515	4.0760	1.0961
#1	.00506	.0042	.10321	-12.615	39.593
#2	.00524	.0032	.10354	-11.908	38.984
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.5	54926.	7088.3	56.047	2521.0
Stddev	6.9	108.	8.4	.383	6.9
%RSD	.36876	.19644	.11902	.68421	.27544
#1	1863.6	54850.	7094.3	55.776	2516.0
#2	1873.3	55002.	7082.4	56.318	2525.9

Sample Name: ICSAB01 Acquired: 6/19/2018 13:06:18 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09905	.09846	.05204	.05685	.60310	255.90	.51358
Stddev	.00299	.00071	.00241	.00056	.00028	1.06	.00099
%RSD	3.0225	.72400	4.6315	.99349	.04660	.41350	.19312
#1	.10116	.09896	.05375	.05725	.60330	256.65	.51428
#2	.09693	.09795	.05034	.05645	.60290	255.15	.51288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52632	.99194	233.38	.55157	.49617	.49300	93.608
Stddev	.00138	.00191	.12	.00322	.00122	.00211	2.599
%RSD	.26186	.19271	.05149	.58372	.24565	.42868	2.7762
#1	.52534	.99059	233.47	.54929	.49531	.49150	95.445
#2	.52729	.99329	233.30	.55384	.49703	.49449	91.770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52059	251.63	.99440	.20487	.00190	.50154	1.0205
Stddev	.00040	.29	.00123	.00093	.00215	.00118	.0313
%RSD	.07718	.11391	.12363	.45432	113.47	.23596	3.0669
#1	.52088	251.83	.99353	.20553	.00038	.50238	1.0426
#2	.52031	251.43	.99527	.20421	.00342	.50070	.99838

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00688	-.00068	.00777	F -.02725	-.00478	.00281	-.00471
Stddev	.01727	.00054	.00314	.00326	.00070	.00096	.00072
%RSD	250.99	78.276	40.487	11.957	14.740	34.007	15.353
#1	-.01909	-.00106	.00554	-.02495	-.00528	.00214	-.00420
#2	.00533	-.00031	.00999	-.02955	-.00428	.00349	-.00522

Sample Name: ICSAB01 Acquired: 6/19/2018 13:06:18 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00433	F.0062	.10084	F<00000	F36.675
Stddev	.00040	.0000	.00078	.14586	.518
%RSD	9.2988	.3479	.77369	1.2945	1.4120
#1	.00404	.0062	.10139	-11.371	37.041
#2	.00461	.0063	.10028	-11.164	36.308
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1864.1	54933.	7052.7	54.498	2527.5
Stddev	4.4	217.	24.7	1.737	7.4
%RSD	.23499	.39585	.35086	3.1869	.29225
#1	1867.2	54779.	7035.2	53.270	2532.7
#2	1861.0	55087.	7070.2	55.727	2522.3

Sample Name: CCV01 Acquired: 6/19/2018 13:10:30 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0857	5.0768	5.0858	5.0467	5.0819	10.327	10.241	.25646
Stddev	.0090	.0095	.0243	.0116	.0084	.123	.188	.00240
%RSD	.17633	.18634	.47764	.23069	.16486	1.1881	1.8403	.93439
#1	5.0920	5.0835	5.1030	5.0550	5.0878	10.414	10.375	.25816
#2	5.0793	5.0702	5.0687	5.0385	5.0760	10.240	10.108	.25477

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5296	25.701	1.0217	2.5351	1.2821	5.1636	2.5878	25.724
Stddev	.0087	.275	.0100	.0127	.0012	.1116	.0229	.147
%RSD	.34452	1.0697	.98269	.50257	.09040	2.1615	.88360	.57140
#1	2.5357	25.895	1.0288	2.5441	1.2813	5.2426	2.6040	25.827
#2	2.5234	25.506	1.0146	2.5261	1.2829	5.0847	2.5716	25.620

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5445	1.2784	25.665	2.5720	2.5963	25.625	5.1212	5.1997
Stddev	.0050	.0135	.313	.0219	.0701	.325	.0186	.0128
%RSD	.19684	1.0538	1.2182	.85022	2.6983	1.2680	.36288	.24576
#1	2.5481	1.2879	25.886	2.5875	2.6458	25.855	5.1343	5.2088
#2	2.5410	1.2689	25.444	2.5565	2.5467	25.395	5.1080	5.1907

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0270	4.9643	5.0729	5.1694	5.1393	5.036	5.1568	F 3.3698
Stddev	.0129	.0707	.0019	.0376	.0725	.004	.0961	.3401
%RSD	.25559	1.4253	.03829	.72790	1.4107	.0869	1.8631	10.092
#1	5.0361	5.0143	5.0715	5.1960	5.1906	5.033	5.2247	3.6102
#2	5.0179	4.9143	5.0743	5.1428	5.0881	5.039	5.0888	3.1293

Sample Name: CCV01 Acquired: 6/19/2018 13:10:30 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.2682
Stddev	.3981
%RSD	12.180
#1	3.5497
#2	2.9867

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.6	58509.	7279.0	57.275	2794.2
Stddev	11.9	627.	103.8	1.625	20.4
%RSD	.59515	1.0720	1.4253	2.8364	.72976
#1	1991.2	58066.	7205.6	56.126	2779.8
#2	2008.0	58953.	7352.4	58.423	2808.6

Sample Name: LLCCV01 Acquired: 6/19/2018 13:18:50 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01917	.04100	.01369	.02020	.05100	.10276	.10150
Stddev	.00178	.00082	.00010	.00270	.00072	.00015	.00011
%RSD	9.2924	1.9911	.73704	13.381	1.4111	.14336	.11327
#1	.02043	.04158	.01362	.02211	.05151	.10287	.10142
#2	.01791	.04042	.01376	.01829	.05049	.10266	.10158

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00627	.00606	2.0554	.01013	.02972	.02210	.08435
Stddev	.00009	.00003	.0049	.00112	.00016	.00105	.00946
%RSD	1.3737	.45295	.23617	11.045	.52274	4.7492	11.216
#1	.00621	.00608	2.0589	.00934	.02961	.02136	.09104
#2	.00633	.00604	2.0520	.01092	.02983	.02284	.07766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02148	2.0427	.03975	.01049	2.0785	.04077	.04143
Stddev	.00007	.0583	.00016	.00099	.0120	.00089	.00050
%RSD	.30648	2.8547	.40866	9.4124	.57767	2.1933	1.2005
#1	.02152	2.0015	.03986	.01119	2.0870	.04140	.04178
#2	.02143	2.0839	.03963	.00979	2.0700	.04013	.04108

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0332	.20417	.10346	.01755	.35880	.04090	.04074
Stddev	.0205	.00022	.01123	.00015	.00032	.00160	.00011
%RSD	1.0086	.10548	10.859	.85932	.09040	3.9051	.27315
#1	2.0477	.20433	.11140	.01766	.35857	.03978	.04082
#2	2.0187	.20402	.09552	.01745	.35903	.04203	.04066

Sample Name: LLCCV01 Acquired: 6/19/2018 13:18:50 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02179	.0210	.02173	F 1.1937	F<00000
Stddev	.00078	.0045	.00010	.3445	1.1455
%RSD	3.5688	21.35	.46923	28.861	112.23
#1	.02124	.0241	.02180	.95006	-.21070
#2	.02234	.0178	.02165	1.4373	-1.8307
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.9	61605.	7280.7	60.270	3038.8
Stddev	6.8	96.	18.6	.903	7.9
%RSD	.32698	.15653	.25587	1.4985	.25833
#1	2069.1	61537.	7293.8	59.632	3033.2
#2	2078.7	61674.	7267.5	60.909	3044.3

Sample Name: CCB01 Acquired: 6/19/2018 13:23:10 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00569	-.00065	-.00007	.00164	.00211	-.00214	-.00074
Stddev	.00047	.00166	.00096	.00205	.00235	.00709	.00005
%RSD	8.2868	257.41	1306.5	125.19	111.46	330.62	6.3689
#1	-.00603	.00053	-.00075	.00019	.00377	.00287	-.00077
#2	-.00536	-.00182	.00061	.00309	.00045	-.00716	-.00071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00017	-.02032	-.00004	.00009	.00081	-.02095
Stddev	.00002	.00008	.00475	.00016	.00018	.00014	.01271
%RSD	26.287	48.758	23.367	454.18	191.62	16.982	60.651
#1	.00008	.00023	-.01697	.00008	-.00003	.00071	-.02994
#2	.00005	.00011	-.02368	-.00015	.00022	.00091	-.01197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01839	.00008	-.00018	-.05056	-.00041	-.00017
Stddev	.00000	.01458	.00054	.00010	.00097	.00032	.00003
%RSD	12.344	79.265	649.13	57.908	1.9189	77.162	18.429
#1	.00002	.02870	.00047	-.00025	-.04987	-.00019	-.00015
#2	.00002	.00808	-.00030	-.00011	-.05124	-.00064	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.04635	-.00011	.00626	-.00025	-.00573	.00143	-.00178
Stddev	.01561	.00025	.00833	.00239	.00185	.00063	.00074
%RSD	33.684	235.41	133.04	957.84	32.376	44.262	41.478
#1	-.05738	.00007	.01215	.00144	-.00442	.00188	-.00230
#2	-.03531	-.00028	.00037	-.00194	-.00704	.00099	-.00126

Sample Name: CCB01 Acquired: 6/19/2018 13:23:10 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	.0005	-.00003	F .42871	F<00000
Stddev	.00019	.0007	.00003	.41958	.07402
%RSD	131.99	137.5	110.59	97.870	15.267
#1	-.00028	.0010	-.00005	.72540	-.53718
#2	-.00001	.0000	-.00001	.13202	-.43250
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.2	62623.	7339.1	58.873	3110.1
Stddev	.2	259.	37.9	.887	1.9
%RSD	.00909	.41437	.51682	1.5068	.06239
#1	2125.3	62440.	7312.3	59.500	3111.5
#2	2125.0	62807.	7365.9	58.245	3108.7

Sample Name: J3529-04DLX10 Acquired: 6/19/2018 13:27:27 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01292	-.00306	.10953	.00116	.00000	6.9309	.18138	.00053
Stddev	.00160	.00039	.00106	.00081	.00231	.0052	.00026	.00002
%RSD	12.409	12.911	.96826	69.304	95039.	.07474	.14283	3.5518
#1	.01179	-.00334	.11028	.00174	.00164	6.9345	.18119	.00054
#2	.01406	-.00278	.10878	.00059	-.00163	6.9272	.18156	.00052

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	60.302	.02033	.00562	.03885	14.561	.30517	60.143
Stddev	.00004	.218	.00051	.00018	.00054	.249	.00048	.316
%RSD	6.7012	.36164	2.4984	3.2082	1.3938	1.7074	.15841	.52481
#1	.00056	60.148	.02069	.00575	.03923	14.385	.30483	59.919
#2	.00051	60.456	.01998	.00549	.03846	14.737	.30551	60.366

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02636	-.00025	487.17	.04515	.25434	22.700	.02092	.20420
Stddev	.00015	.00023	.66	.00026	.00653	.137	.00050	.00371
%RSD	.57266	91.881	.13492	.57306	2.5688	.60456	2.3894	1.8171
#1	.02625	-.00009	487.64	.04534	.24972	22.603	.02057	.20158
#2	.02647	-.00042	486.71	.04497	.25896	22.797	.02128	.20682

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.9536	7.8613	.01050	.35939	.01588	.4157	.65898	1.7897
Stddev	.0355	.1174	.00177	.00173	.00151	.0035	.00310	.0076
%RSD	.39611	1.4937	16.859	.48130	9.5143	.8375	.47087	.42731
#1	8.9286	7.7783	.00925	.35817	.01481	.4182	.65679	1.7951
#2	8.9787	7.9443	.01175	.36061	.01695	.4132	.66118	1.7843

Sample Name: J3529-04DLX10 Acquired: 6/19/2018 13:27:27 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	25.630
Stddev	1.993
%RSD	7.7753
#1	27.039
#2	24.221

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1918.6	55538.	7123.5	54.509	2560.7
Stddev	2.5	22.	62.0	1.261	.7
%RSD	.13176	.03905	.87080	2.3135	.02733
#1	1916.8	55522.	7167.4	55.401	2560.2
#2	1920.3	55553.	7079.7	53.617	2561.2

Sample Name: J3529-06DLX10 Acquired: 6/19/2018 13:31:44 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02592	-.00332	.77190	.00824	.00242	60.576	.72626
Stddev	.00278	.00257	.00008	.00264	.00335	.247	.00217
%RSD	10.720	77.503	.01018	31.999	138.60	.40756	.29933
#1	.02789	-.00150	.77184	.00638	.00005	60.402	.72779
#2	.02396	-.00513	.77195	.01011	.00479	60.751	.72472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.00403	157.71	.13644	.04677	.28116	95.244
Stddev	.00012	.00039	.40	.00168	.00036	.00200	3.393
%RSD	3.4488	9.5953	.25093	1.2328	.77795	.71051	3.5626
#1	.00333	.00430	157.99	.13526	.04703	.28257	92.844
#2	.00349	.00376	157.43	.13763	.04651	.27975	97.643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0333	24.582	.14091	-.00095	83.521	.16096	1.1984
Stddev	.0079	.054	.00067	.00032	.156	.00224	.0407
%RSD	.38970	.22050	.47678	33.969	.18676	1.3939	3.3991
#1	2.0277	24.543	.14139	-.00118	83.631	.15938	1.1696
#2	2.0389	24.620	.14044	-.00072	83.410	.16255	1.2272

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.117	.01138	.04304	7.6955	19.651	.02753	2.6373
Stddev	.051	.00003	.01554	.0463	.094	.00014	.0028
%RSD	.21249	.25947	36.103	.60129	.47748	.49606	.10630
#1	24.153	.01140	.05403	7.7282	19.585	.02744	2.6353
#2	24.081	.01135	.03205	7.6628	19.717	.02763	2.6393

Sample Name: J3529-06DLX10 Acquired: 6/19/2018 13:31:44 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07936	2.279	1.0463	F<00000	38.913
Stddev	.00158	.008	.0050	.61025	1.762
%RSD	1.9859	.3569	.47505	4.5978	4.5272
#1	.07824	2.284	1.0498	-12.841	37.667
#2	.08047	2.273	1.0428	-13.704	40.158
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2030.3	60111.	7657.9	55.221	2629.0
Stddev	13.2	102.	37.7	1.740	25.5
%RSD	.65182	.16954	.49268	3.1514	.96869
#1	2020.9	60183.	7631.2	56.451	2611.0
#2	2039.7	60039.	7684.6	53.990	2647.0

Sample Name: J3529-06DUPDLX10 Acquired: 6/19/2018 13:34:46 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02784	-.00291	.76637	.01042	.00175	60.285	.72355
Stddev	.00386	.00029	.00146	.00033	.00174	.577	.00571
%RSD	13.868	9.8769	.19113	3.1511	99.674	.95696	.78888
#1	.03057	-.00312	.76741	.01019	.00052	59.877	.72758
#2	.02511	-.00271	.76533	.01065	.00298	60.693	.71951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00347	.00404	157.62	.13681	.04734	.27897	95.800
Stddev	.00002	.00010	1.49	.00148	.00051	.00230	1.786
%RSD	.68987	2.5847	.94702	1.0836	1.0829	.82374	1.8640
#1	.00345	.00397	158.68	.13577	.04770	.28060	97.063
#2	.00348	.00411	156.57	.13786	.04697	.27735	94.537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0436	24.616	.13940	-.00038	83.599	.16191	1.1786
Stddev	.0249	.094	.00079	.00007	.732	.00361	.0226
%RSD	1.2195	.38312	.56835	17.142	.87610	2.2270	1.9181
#1	2.0260	24.683	.13996	-.00033	84.117	.15936	1.1946
#2	2.0612	24.549	.13884	-.00043	83.081	.16446	1.1626

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.089	.01151	.04913	7.6098	20.640	.02576	2.6382
Stddev	.194	.00093	.01184	.0412	.057	.00178	.0028
%RSD	.80711	8.0563	24.103	.54121	.27579	6.8928	.10557
#1	24.226	.01216	.04075	7.6389	20.600	.02450	2.6402
#2	23.951	.01085	.05750	7.5807	20.680	.02701	2.6362

Sample Name: J3529-06DUPDLX10 Acquired: 6/19/2018 13:34:46 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07813	2.265	1.0386	F<00000	38.354
Stddev	.00167	.017	.0097	.35750	.133
%RSD	2.1342	.7487	.93593	2.5851	.34559
#1	.07695	2.277	1.0455	-13.577	38.261
#2	.07931	2.253	1.0318	-14.082	38.448
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2046.8	60287.	7673.5	56.274	2647.6
Stddev	17.0	583.	58.7	1.030	19.4
%RSD	.82966	.96662	.76461	1.8301	.73130
#1	2034.8	60699.	7632.0	55.545	2633.9
#2	2058.9	59875.	7714.9	57.002	2661.3

Sample Name: J3529-06LDLX50 Acquired: 6/19/2018 13:38:46 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	-.00284	.15860	.00298	.00064	12.644	.15735
Stddev	.00126	.00028	.00059	.00312	.00180	.091	.00211
%RSD	105.70	9.7004	.37077	104.87	279.52	.71968	1.3388
#1	.00209	-.00303	.15902	.00077	-.00063	12.580	.15884
#2	.00030	-.00264	.15819	.00519	.00191	12.709	.15586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00062	34.536	.02999	.00939	.06453	19.400
Stddev	.00004	.00014	.087	.00029	.00025	.00053	.733
%RSD	4.6801	22.023	.25220	.95471	2.6524	.82809	3.7763
#1	.00084	.00052	34.597	.02979	.00957	.06491	19.918
#2	.00078	.00072	34.474	.03020	.00922	.06415	18.882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45661	5.4132	.02875	-.00037	17.860	.03501	.18743
Stddev	.00155	.0853	.00001	.00002	.109	.00040	.00741
%RSD	.33980	1.5750	.02079	6.0575	.61191	1.1563	3.9554
#1	.45551	5.3529	.02874	-.00039	17.938	.03530	.19267
#2	.45770	5.4735	.02875	-.00036	17.783	.03473	.18219

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1933	.00192	-.00233	1.4791	4.2355	.00693	.56958
Stddev	.0545	.00001	.00806	.0000	.0225	.00099	.00319
%RSD	1.0493	.61495	345.76	.00032	.53090	14.359	.56093
#1	5.2318	.00193	-.00803	1.4791	4.2514	.00622	.57184
#2	5.1548	.00191	.00337	1.4791	4.2196	.00763	.56732

Sample Name: J3529-06LDLX50 Acquired: 6/19/2018 13:38:46 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01706	.4438	.22680	F<00000	9.0422
Stddev	.00072	.0007	.00164	.35107	.7098
%RSD	4.2468	.1643	.72517	25.295	7.8503
#1	.01757	.4433	.22796	-1.6361	8.5403
#2	.01655	.4443	.22563	-1.1396	9.5441
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.5	60817.	7432.0	60.026	2902.1
Stddev	4.3	215.	73.5	2.574	4.1
%RSD	.21129	.35333	.98898	4.2887	.14187
#1	2041.5	60969.	7380.0	58.206	2899.2
#2	2047.6	60665.	7483.9	61.847	2905.0

Sample Name: J3529-08DLX10 Acquired: 6/19/2018 13:42:58 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10075	.20199	.86835	.20211	.08167	61.123	.74184
Stddev	.00408	.00224	.00446	.00529	.00030	.153	.00296
%RSD	4.0475	1.1099	.51397	2.6186	.36425	.24998	.39893
#1	.09786	.20357	.87151	.19836	.08146	61.231	.74393
#2	.10363	.20040	.86520	.20585	.08188	61.015	.73975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02408	.02499	156.34	.17590	.06810	.30703	94.576
Stddev	.00003	.00016	.28	.00067	.00078	.00112	2.653
%RSD	.13103	.63315	.17596	.38308	1.1459	.36366	2.8055
#1	.02405	.02511	156.53	.17543	.06866	.30782	92.700
#2	.02410	.02488	156.14	.17638	.06755	.30624	96.452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0505	24.767	.19150	.00687	84.008	.19253	.91581
Stddev	.0007	.029	.00036	.00003	.335	.00063	.02636
%RSD	.03257	.11566	.18813	.37577	.39889	.32790	2.8782
#1	2.0509	24.787	.19175	.00685	84.245	.19297	.89717
#2	2.0500	24.747	.19124	.00689	83.771	.19208	.93445

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.123	.05157	.07872	7.5913	21.051	.09964	2.6545
Stddev	.076	.00011	.00324	.0033	.166	.00058	.0053
%RSD	.30310	.22232	4.1134	.04317	.78950	.58698	.20067
#1	25.177	.05165	.08101	7.5889	20.933	.10005	2.6508
#2	25.069	.05149	.07643	7.5936	21.168	.09922	2.6583

Sample Name: J3529-08DLX10 Acquired: 6/19/2018 13:42:58 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09821	2.865	1.0661	F<00000	39.602
Stddev	.00037	.011	.0013	.33990	1.524
%RSD	.37831	.3792	.11850	2.5515	3.8471
#1	.09848	2.873	1.0670	-13.562	40.679
#2	.09795	2.858	1.0652	-13.082	38.524
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.3	60483.	7684.5	57.204	2660.5
Stddev	3.1	195.	24.3	1.625	4.7
%RSD	.14987	.32193	.31562	2.8411	.17768
#1	2057.5	60345.	7667.4	58.354	2657.2
#2	2053.2	60621.	7701.7	56.055	2663.9

Sample Name: J3529-09DLX10 Acquired: 6/19/2018 13:47:01 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10925	.20246	.87059	.20993	.08143	61.170	.74164
Stddev	.00020	.00239	.00292	.00029	.00170	.348	.00479
%RSD	.17928	1.1815	.33588	.13885	2.0861	.56819	.64640
#1	.10939	.20415	.86853	.21013	.08263	61.416	.74503
#2	.10911	.20077	.87266	.20972	.08023	60.924	.73825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02403	.02515	156.03	.17535	.06808	.30735	95.823
Stddev	.00005	.00018	.48	.00021	.00066	.00135	.461
%RSD	.22034	.70384	.30854	.11810	.97088	.43989	.48126
#1	.02406	.02527	156.38	.17550	.06855	.30640	96.149
#2	.02399	.02502	155.69	.17521	.06761	.30831	95.496

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0517	24.785	.19168	.00685	83.978	.19219	.92424
Stddev	.0112	.116	.00002	.00023	.404	.00077	.00384
%RSD	.54496	.46683	.00945	3.3587	.48154	.40169	.41542
#1	2.0596	24.703	.19167	.00669	84.264	.19273	.92696
#2	2.0438	24.867	.19170	.00702	83.692	.19164	.92153

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.040	.05154	.07562	7.6079	21.202	.10079	2.6695
Stddev	.101	.00038	.00694	.0262	.022	.00024	.0023
%RSD	.40235	.74289	9.1770	.34447	.10357	.24047	.08650
#1	25.111	.05127	.08053	7.6264	21.217	.10062	2.6679
#2	24.969	.05181	.07071	7.5894	21.186	.10097	2.6711

Sample Name: J3529-09DLX10 Acquired: 6/19/2018 13:47:01 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09899	2.883	1.0619	F<00000	39.414
Stddev	.00000	.004	.0014	.09889	2.148
%RSD	.00440	.1445	.13238	.72477	5.4496
#1	.09899	2.880	1.0629	-13.714	40.932
#2	.09898	2.886	1.0610	-13.574	37.895
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.0	60463.	7708.1	56.681	2649.9
Stddev	12.7	362.	29.5	.409	12.7
%RSD	.61746	.59925	.38260	.72143	.48074
#1	2043.0	60207.	7687.2	56.392	2640.9
#2	2061.0	60719.	7728.9	56.970	2658.9

Sample Name: J3529-06ADLX10 Acquired: 6/19/2018 13:51:05 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10310	.20248	.87296	.20836	.08142	61.073	.73957
Stddev	.00363	.00200	.00374	.00300	.00069	.568	.00086
%RSD	3.5164	.98745	.42792	1.4389	.85006	.93057	.11684
#1	.10566	.20107	.87032	.20624	.08191	60.671	.73896
#2	.10053	.20390	.87560	.21048	.08093	61.475	.74018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02415	.02537	155.85	.17666	.06791	.30940	94.588
Stddev	.00032	.00044	.18	.00157	.00020	.00162	2.062
%RSD	1.3398	1.7398	.11509	.89071	.29361	.52389	2.1804
#1	.02392	.02506	155.98	.17555	.06805	.30825	96.046
#2	.02438	.02568	155.73	.17777	.06777	.31054	93.129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0548	24.750	.19164	.00664	83.843	.19261	.91121
Stddev	.0175	.044	.00055	.00012	.079	.00297	.02651
%RSD	.85230	.17692	.28496	1.7550	.09404	1.5440	2.9092
#1	2.0424	24.719	.19125	.00672	83.899	.19051	.92995
#2	2.0672	24.781	.19203	.00656	83.788	.19471	.89246

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.026	.05146	.06988	7.6223	21.274	.10063	2.6631
Stddev	.001	.00007	.00333	.0010	.132	.00012	.0017
%RSD	.00464	.13405	4.7698	.01352	.62167	.12176	.06497
#1	25.027	.05151	.07224	7.6230	21.181	.10071	2.6644
#2	25.025	.05141	.06752	7.6216	21.368	.10054	2.6619

Sample Name: J3529-06ADLX10 Acquired: 6/19/2018 13:51:05 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09871	2.889	1.0589	F<00000	40.318
Stddev	.00066	.009	.0024	.70877	.201
%RSD	.67249	.3002	.22324	5.2529	.49814
#1	.09918	2.883	1.0573	-12.992	40.460
#2	.09824	2.895	1.0606	-13.994	40.176
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.4	60429.	7704.7	57.421	2652.9
Stddev	6.2	372.	18.6	1.675	6.7
%RSD	.30395	.61509	.24150	2.9172	.25302
#1	2055.8	60692.	7691.6	56.236	2657.6
#2	2047.0	60167.	7717.9	58.605	2648.1

Sample Name: PB110376BL Acquired: 6/19/2018 13:55:08 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00336	.00041	.00063	.00018	.00168	.00389	-.00044	.00003
Stddev	.00256	.00028	.00056	.00149	.00090	.00201	.00070	.00007
%RSD	76.329	68.345	89.800	803.41	53.583	51.532	160.10	225.71
#1	-.00517	.00061	.00023	-.00087	.00232	.00531	-.00093	.00008
#2	-.00154	.00021	.00103	.00124	.00104	.00247	.00006	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.02470	-.00048	-.00011	.00057	.00075	.00002	-.00977
Stddev	.00012	.01313	.00001	.00023	.00008	.00987	.00004	.02052
%RSD	489.52	53.157	2.3076	209.55	14.313	1308.2	232.68	210.11
#1	.00011	-.01542	-.00047	-.00027	.00063	.00773	-.00001	.00474
#2	-.00006	-.03399	-.00048	.00005	.00051	-.00622	.00004	-.02428

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00019	.00010	-.03338	-.00067	-.00016	-.02377	-.00051	-.00144
Stddev	.00024	.00012	.01010	.00027	.00015	.03002	.00026	.00432
%RSD	127.62	124.81	30.248	39.478	94.047	126.28	51.178	301.11
#1	-.00035	.00018	-.04052	-.00049	-.00005	-.04500	-.00070	-.00449
#2	-.00002	.00001	-.02624	-.00086	-.00026	-.00254	-.00033	.00162

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00302	.02747	.00114	-.00096	.00032	.0012	-.00003	F 1.1456
Stddev	.00421	.01753	.00061	.00175	.00022	.0019	.00003	.0687
%RSD	139.51	63.815	53.238	183.54	69.211	166.5	82.364	5.9997
#1	.00599	.03986	.00158	.00028	.00048	.0025	-.00005	1.0970
#2	.00004	.01507	.00071	-.00219	.00016	-.0002	-.00001	1.1943

Sample Name: PB110376BL Acquired: 6/19/2018 13:55:08 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.59878
Stddev	1.3640
%RSD	227.79
#1	1.5632
#2	-.36569

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2118.7	62542.	7346.5	60.086	3095.7
Stddev	18.8	419.	72.0	.894	26.0
%RSD	.88762	.66919	.98044	1.4871	.84086
#1	2105.4	62246.	7397.5	60.718	3077.3
#2	2132.0	62838.	7295.6	59.455	3114.1

Sample Name: PB110376BS Acquired: 6/19/2018 13:59:22 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76280	1.9264	.95013	1.9056	.75577	1.9076	.20185
Stddev	.00545	.0023	.00443	.0110	.00249	.0008	.00129
%RSD	.71447	.11896	.46657	.57914	.32980	.04256	.64125
#1	.75895	1.9248	.94699	1.8978	.75401	1.9082	.20094
#2	.76666	1.9280	.95326	1.9134	.75753	1.9070	.20277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19222	.19066	1.0518	.39716	.19190	.30441	3.0946
Stddev	.00070	.00096	.0156	.00114	.00134	.00049	.0030
%RSD	.36565	.50557	1.4788	.28741	.70018	.16201	.09695
#1	.19172	.18998	1.0408	.39635	.19095	.30406	3.0967
#2	.19272	.19134	1.0628	.39797	.19285	.30476	3.0925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20397	1.9920	.48708	.06901	3.0138	.29676	.20967
Stddev	.00055	.0018	.00206	.00058	.0041	.00314	.00186
%RSD	.26822	.09147	.42352	.84719	.13657	1.0582	.88532
#1	.20359	1.9933	.48563	.06860	3.0167	.29454	.20836
#2	.20436	1.9907	.48854	.06943	3.0109	.29898	.21098

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8924	.39237	.30632	F -.00215	.89461	.66302	.19829
Stddev	.0548	.00193	.01509	.00044	.00074	.00665	.00094
%RSD	.55410	.49247	4.9269	20.687	.08305	1.0024	.47434
#1	9.8536	.39101	.29565	-.00184	.89408	.65832	.19762
#2	9.9311	.39374	.31699	-.00246	.89513	.66772	.19895

Sample Name: PB110376BS Acquired: 6/19/2018 13:59:22 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20230	5.268	.20495	F.36778	F<00000
Stddev	.00142	.040	.00048	.29323	2.6808
%RSD	.70051	.7628	.23187	79.730	206.25
#1	.20331	5.240	.20462	.57512	.59583
#2	.20130	5.296	.20529	.16043	-3.1955
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2079.7	61357.	7255.8	58.237	3033.5
Stddev	.4	.	9.6	.301	.1
%RSD	.01942	.00014	.13271	.51747	.00189
#1	2079.4	61357.	7262.6	58.450	3033.5
#2	2080.0	61357.	7249.0	58.024	3033.6

Sample Name: J3570-05 Acquired: 6/19/2018 14:03:24 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01060	-.00749	.00387	.00712	.04520	.32486	.13562	.00010
Stddev	.00137	.00337	.00245	.00518	.00432	.02380	.00168	.00003
%RSD	12.969	45.048	63.413	72.794	9.5469	7.3259	1.2418	31.440
#1	.00962	-.00987	.00560	.01078	.04825	.34169	.13443	.00012
#2	.01157	-.00510	.00213	.00345	.04215	.30804	.13681	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00056	410.14	.00118	.00085	.00767	.56559	.15458	1352.8
Stddev	.00012	8.03	.00017	.00023	.00061	.01677	.00096	29.6
%RSD	22.143	1.9583	14.634	27.333	7.9540	2.9650	.62124	2.1910
#1	-.00064	404.46	.00106	.00068	.00724	.57745	.15390	1331.8
#2	-.00047	415.82	.00130	.00101	.00810	.55373	.15526	1373.8

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00434	-.00055	^ *****	.00952	.04720	505.23	.14042	4.7496
Stddev	.00102	.00048	-----	.00109	.00210	.75	.00068	.0856
%RSD	23.508	86.407	-----	11.489	4.4472	.14943	.48542	1.8018
#1	.00506	-.00089	^ -----	.01029	.04868	504.70	.14090	4.6891
#2	.00362	-.00021	^ -----	.00874	.04571	505.76	.13994	4.8101

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1029.5	6.1426	-.34660	-.00622	.32083	.5423	8.2348	10.156
Stddev	5.7	.1364	.00249	.00185	.01851	.0002	.0277	.576
%RSD	.55181	2.2200	.71793	29.687	5.7687	.0296	.33692	5.6747
#1	1033.5	6.0461	-.34835	-.00492	.30774	.5422	8.2152	10.564
#2	1025.5	6.2390	-.34484	-.00753	.33391	.5425	8.2544	9.7488

Sample Name: J3570-05 Acquired: 6/19/2018 14:03:24 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	23.241
Stddev	1.774
%RSD	7.6322
#1	24.495
#2	21.987

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1373.0	37755.	5797.1	45.034	1632.4
Stddev	15.2	237.	35.2	1.956	14.5
%RSD	1.1089	.62754	.60646	4.3430	.89008
#1	1362.3	37587.	5822.0	43.651	1622.2
#2	1383.8	37922.	5772.2	46.417	1642.7

Sample Name: CCV02 Acquired: 6/19/2018 14:24:28 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9125	4.8928	4.9033	4.9032	4.9249	9.8063	9.8093	.24361
Stddev	.0119	.0106	.0107	.0211	.0026	.0128	.0751	.00066
%RSD	.24307	.21579	.21797	.43129	.05189	.13065	.76582	.26918
#1	4.9209	4.8853	4.8957	4.8883	4.9231	9.7973	9.8624	.24407
#2	4.9041	4.9003	4.9108	4.9182	4.9267	9.8154	9.7562	.24315

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4321	24.522	.96166	2.4399	1.2389	5.0445	2.4526	24.583
Stddev	.0039	.004	.00324	.0031	.0039	.0271	.0086	.054
%RSD	.15905	.01725	.33694	.12727	.31317	.53785	.35272	.22098
#1	2.4294	24.525	.96395	2.4377	1.2361	5.0253	2.4587	24.544
#2	2.4349	24.519	.95937	2.4421	1.2416	5.0637	2.4465	24.621

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4442	1.2134	23.698	2.4438	2.4900	24.498	4.9511	4.9920
Stddev	.0073	.0021	.076	.0113	.0057	.096	.0008	.0032
%RSD	.29738	.17036	.31874	.46139	.22914	.39074	.01676	.06415
#1	2.4390	1.2149	23.752	2.4518	2.4940	24.566	4.9505	4.9897
#2	2.4493	1.2120	23.645	2.4359	2.4860	24.430	4.9517	4.9942

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8787	4.8787	4.8803	4.9811	4.9276	4.918	5.0082	F 3.0045
Stddev	.0007	.0224	.0255	.0057	.0166	.028	.0266	.2257
%RSD	.01452	.45944	.52184	.11422	.33707	.5654	.53032	7.5130
#1	4.8782	4.8946	4.8623	4.9771	4.9393	4.899	5.0270	2.8449
#2	4.8792	4.8629	4.8983	4.9851	4.9158	4.938	4.9894	3.1641

Sample Name: CCV02 Acquired: 6/19/2018 14:24:28 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F2.5750
Stddev	.3569
%RSD	13.859
#1	2.8273
#2	2.3226

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2033.0	60396.	7473.0	58.493	2845.1
Stddev	4.2	208.	50.4	.214	.9
%RSD	.20494	.34412	.67479	.36569	.03268
#1	2030.1	60249.	7437.3	58.342	2844.5
#2	2036.0	60543.	7508.6	58.644	2845.8

Sample Name: CCB02 Acquired: 6/19/2018 14:28:34 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00466	-.00097	.00017	.00097	.00109	.00116	-.00050	.00002
Stddev	.00118	.00265	.00112	.00301	.00083	.00480	.00037	.00002
%RSD	25.307	271.99	670.62	309.92	75.889	414.47	74.862	70.219
#1	-.00382	-.00285	.00096	-.00116	.00167	.00455	-.00076	.00003
#2	-.00549	.00090	-.00063	.00310	.00050	-.00223	-.00023	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00474	-.00041	.00008	.00039	-.00123	-.00007	.03500
Stddev	.0000	.00173	.00004	.00001	.00014	.01580	.00000	.01503
%RSD	1001.4	36.510	9.9953	15.523	36.862	1283.5	.90180	42.930
#1	.00003	-.00351	-.00044	.00009	.00029	.00994	-.00007	.04563
#2	-.00004	-.00596	-.00038	.00007	.00049	-.01240	-.00006	.02438

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00007	.13703	-.00011	.00000	-.00125	-.00004	-.01010
Stddev	.00008	.00033	.00369	.00039	.0001	.00932	.00019	.00288
%RSD	44.418	452.78	2.6950	367.87	2358.1	743.36	446.48	28.531
#1	.00012	-.00016	.13964	.00017	-.00006	.00533	-.00017	-.01214
#2	.00023	.00031	.13442	-.00038	.00005	-.00784	.00009	-.00806

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00225	-.00247	.00220	-.00077	.00176	-.0004	.00005	F 1.0374
Stddev	.00204	.00305	.00135	.00029	.00152	.0010	.00005	.3698
%RSD	90.640	123.69	61.197	36.822	86.744	240.9	88.832	35.645
#1	-.00370	-.00031	.00315	-.00098	.00068	-.0011	.00009	1.2989
#2	-.00081	-.00462	.00125	-.00057	.00283	.0003	.00002	.77593

Sample Name: CCB02 Acquired: 6/19/2018 14:28:34 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.66302
Stddev	1.8377
%RSD	277.17
#1	-.63642
#2	1.9625

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2130.7	62544.	7479.0	61.189	3127.3
Stddev	17.9	1450.	29.3	1.687	21.6
%RSD	.84245	2.3184	.39172	2.7577	.69014
#1	2118.0	61519.	7499.7	59.995	3112.1
#2	2143.4	63569.	7458.3	62.382	3142.6

Sample Name: J3570-06 Acquired: 6/19/2018 14:32:48 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00149	-.00332	.00274	.01300	.02071	.36406	.07894	.00011
Stddev	.00683	.00056	.00002	.00006	.00148	.00120	.00055	.00009
%RSD	457.55	17.009	.68033	.49120	7.1690	.33089	.69720	82.341
#1	-.00334	-.00372	.00275	.01296	.01966	.36491	.07933	.00004
#2	.00633	-.00292	.00273	.01305	.02176	.36321	.07855	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00043	386.95	-.00245	.00146	.00633	.31482	.27452	1267.4
Stddev	.00022	2.37	.00061	.00015	.00039	.02016	.00031	2.9
%RSD	50.119	.61353	24.783	10.094	6.1908	6.4042	.11450	.22534
#1	-.00028	388.63	-.00288	.00156	.00660	.32908	.27430	1269.4
#2	-.00059	385.27	-.00202	.00135	.00605	.30057	.27474	1265.4

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00596	-.00063	^ *****	.00394	.02913	464.03	.08492	4.3947
Stddev	.00019	.00052	-----	.00080	.00154	4.40	.00008	.0006
%RSD	3.2154	81.253	-----	20.203	5.2743	.94760	.09661	.01294
#1	.00583	-.00100	3327.2	.00450	.03021	467.13	.08486	4.3942
#2	.00610	-.00027	^ -----	.00338	.02804	460.92	.08498	4.3951

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1051.7	2.6284	-.36692	-.00309	.31352	.1359	7.6926	10.143
Stddev	2.7	.0275	.00085	.00265	.00981	.0019	.0040	.377
%RSD	.25315	1.0448	.23234	85.671	3.1293	1.386	.05253	3.7124
#1	1053.6	2.6478	-.36632	-.00496	.30658	.1346	7.6955	9.8764
#2	1049.8	2.6090	-.36752	-.00122	.32045	.1372	7.6898	10.409

Sample Name: J3570-06 Acquired: 6/19/2018 14:32:48 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	21.383
Stddev	1.739
%RSD	8.1330
#1	22.612
#2	20.153

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.4	39077.	5933.4	44.240	1650.0
Stddev	9.5	82.	55.2	1.923	9.4
%RSD	.68778	.20985	.93077	4.3466	.57101
#1	1373.7	39135.	5894.3	42.880	1643.3
#2	1387.1	39019.	5972.4	45.600	1656.7

Sample Name: J3570-06DUP Acquired: 6/19/2018 14:37:11 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00324	-.00652	.00357	.01188	.01914	.42941	.07903	.00014
Stddev	.00103	.00211	.00443	.00508	.00156	.02696	.00020	.00001
%RSD	31.860	32.395	123.96	42.740	8.1379	6.2787	.25094	9.0117
#1	.00397	-.00503	.00671	.01546	.02024	.44848	.07917	.00013
#2	.00251	-.00801	.00044	.00829	.01804	.41035	.07889	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00048	382.87	-.00176	.00169	.00639	.33998	.27964	1250.3
Stddev	.00006	.87	.00048	.00009	.00088	.00584	.00015	1.9
%RSD	12.556	.22813	27.133	5.1059	13.836	1.7165	.05332	.15224
#1	-.00044	383.49	-.00210	.00163	.00701	.34410	.27953	1251.6
#2	-.00053	382.26	-.00142	.00175	.00576	.33585	.27974	1248.9

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00575	.00041	^ *****	.00350	.02773	458.35	.08360	4.4035
Stddev	.00047	.00011	-----	.00003	.00006	3.33	.00090	.0161
%RSD	8.1958	26.577	-----	.93736	.21696	.72720	1.0713	.36501
#1	.00608	.00033	^ -----	.00352	.02777	460.71	.08424	4.4149
#2	.00541	.00048	2059.9	.00347	.02768	455.99	.08297	4.3922

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1036.5	2.6180	-.36341	-.00464	.30371	.1400	7.6199	10.621
Stddev	18.4	.0294	.00584	.00145	.00869	.0022	.0700	.204
%RSD	1.7754	1.1220	1.6075	31.190	2.8598	1.560	.91824	1.9189
#1	1049.5	2.6388	-.36754	-.00566	.29757	.1415	7.6694	10.765
#2	1023.5	2.5972	-.35928	-.00361	.30985	.1384	7.5704	10.476

Sample Name: J3570-06DUP Acquired: 6/19/2018 14:37:11 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	21.094
Stddev	.504
%RSD	2.3873
#1	21.450
#2	20.738

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.0	38543.	6041.6	45.976	1671.5
Stddev	26.4	119.	65.8	.628	36.4
%RSD	1.8924	.30981	1.0893	1.3659	2.1752
#1	1375.3	38459.	5995.1	45.532	1645.8
#2	1412.6	38627.	6088.1	46.420	1697.2

Sample Name: J3570-06LX5 Acquired: 6/19/2018 14:41:33 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.00058	.00146	.00657	.00258	.09747	.01431	.00006
Stddev	.00020	.00292	.00200	.00083	.00245	.01712	.00039	.00003
%RSD	11.224	502.06	137.43	12.636	95.018	17.563	2.7292	47.735
#1	.00168	-.00148	.00287	.00598	.00431	.10957	.01404	.00004
#2	.00197	.00265	.00004	.00715	.00085	.08536	.01459	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	79.489	-.00048	-.00026	.00156	.07245	.05622	254.76
Stddev	.00013	2.265	.00012	.00008	.00026	.02715	.00001	7.45
%RSD	189.31	2.8501	25.393	32.702	16.716	37.480	.02409	2.9260
#1	-.00016	77.887	-.00039	-.00031	.00174	.05325	.05621	249.49
#2	.00002	81.091	-.00056	-.00020	.00137	.09165	.05623	260.03

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.00020	935.16	.00149	.00583	83.269	.01673	.87557
Stddev	.00040	.00033	75.55	.00028	.00025	1.957	.00067	.02501
%RSD	34.649	164.25	8.0786	18.490	4.2996	2.3504	3.9965	2.8569
#1	.00143	.00044	988.58	.00130	.00566	81.885	.01720	.85788
#2	.00086	-.00003	881.74	.00169	.00601	84.653	.01626	.89326

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	199.48	.47879	-.06592	-.00143	.05203	.0213	1.5190	6.0786
Stddev	1.28	.02063	.00102	.00103	.00325	.0008	.0389	.1001
%RSD	.64347	4.3094	1.5511	72.200	6.2371	3.691	2.5628	1.6460
#1	200.39	.46420	-.06664	-.00216	.04974	.0208	1.4915	6.0078
#2	198.57	.49338	-.06520	-.00070	.05433	.0219	1.5466	6.1493

Sample Name: J3570-06LX5 Acquired: 6/19/2018 14:41:33 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	16.741
Stddev	1.597
%RSD	9.5375
#1	15.612
#2	17.870

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1780.5	50605.	7029.4	55.215	2294.0
Stddev	13.6	100.	187.3	2.685	11.6
%RSD	.76182	.19805	2.6648	4.8626	.50468
#1	1770.9	50534.	7161.8	57.113	2285.8
#2	1790.1	50676.	6896.9	53.316	2302.2

Sample Name: J3570-06MS Acquired: 6/19/2018 14:45:51 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0566	1.9765	1.0705	2.6454	1.0524	3.3553	.31095	.30944
Stddev	.0061	.0118	.0013	.0119	.0042	.0496	.00246	.00040
%RSD	.57723	.59663	.12039	.44884	.39599	1.4782	.79154	.12967
#1	1.0609	1.9682	1.0696	2.6538	1.0495	3.3202	.30921	.30973
#2	1.0523	1.9848	1.0714	2.6370	1.0554	3.3904	.31269	.30916

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22059	380.51	.41245	.22449	.28192	3.6568	.48444	1244.5
Stddev	.00044	.05	.00134	.00041	.00058	.1626	.00122	2.6
%RSD	.20078	.01291	.32470	.18450	.20544	4.4456	.25283	.21032
#1	.22027	380.54	.41340	.22420	.28151	3.5418	.48530	1242.7
#2	.22090	380.47	.41150	.22478	.28233	3.7717	.48357	1246.4

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55024	.11365	^ *****	.33886	.26956	472.35	.50299	4.6722
Stddev	.00109	.00146	-----	.00187	.00531	2.78	.00034	.0006
%RSD	.19828	1.2861	-----	.55122	1.9709	.58942	.06695	.01284
#1	.55101	.11469	^ -----	.34018	.26580	474.32	.50323	4.6718
#2	.54946	.11262	2212.4	.33754	.27331	470.38	.50275	4.6727

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1052.0	3.6917	.41066	.21955	.60686	9.102	7.7821	9.9846
Stddev	3.1	.0153	.00242	.00380	.01052	.017	.0592	.0351
%RSD	.29664	.41372	.58956	1.7307	1.7337	.1846	.76064	.35112
#1	1049.8	3.7025	.40895	.21686	.59942	9.114	7.8240	9.9598
#2	1054.2	3.6809	.41237	.22224	.61430	9.090	7.7403	10.009

Sample Name: J3570-06MS Acquired: 6/19/2018 14:45:51 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	23.186
Stddev	1.002
%RSD	4.3218
#1	22.477
#2	23.894

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1367.5	38853.	5952.1	44.766	1623.5
Stddev	.1	142.	35.0	.961	3.6
%RSD	.00750	.36558	.58724	2.1464	.21871
#1	1367.4	38752.	5927.3	45.445	1626.0
#2	1367.5	38953.	5976.8	44.087	1621.0

Sample Name: J3570-06MSD Acquired: 6/19/2018 14:50:05 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0286	1.9326	1.0410	2.5780	1.0227	3.2282	.30430	.29882
Stddev	.0049	.0127	.0037	.0001	.0011	.0805	.00240	.00143
%RSD	.47295	.65622	.35644	.00587	.10525	2.4934	.79002	.47889
#1	1.0252	1.9236	1.0383	2.5779	1.0235	3.1713	.30260	.29780
#2	1.0321	1.9416	1.0436	2.5781	1.0220	3.2851	.30600	.29983

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21503	377.01	.40081	.21657	.27397	3.5110	.47280	1234.0
Stddev	.00073	3.00	.00063	.00211	.00139	.0704	.00389	12.2
%RSD	.33959	.79662	.15664	.97598	.50585	2.0040	.82264	.99013
#1	.21452	374.89	.40125	.21507	.27299	3.5607	.47005	1225.3
#2	.21555	379.13	.40036	.21806	.27495	3.4612	.47556	1242.6

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53455	.10925	2113.4	.32634	.26048	464.65	.49034	4.6030
Stddev	.00508	.00018	223.5	.00198	.00161	1.42	.00579	.0058
%RSD	.94954	.16898	10.575	.60800	.61794	.30596	1.1810	.12563
#1	.53096	.10938	2271.5	.32775	.26161	463.64	.48624	4.6070
#2	.53814	.10912	1955.4	.32494	.25934	465.65	.49443	4.5989

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1021.4	3.6512	.40452	.21704	.58575	8.807	7.6400	9.5552
Stddev	6.5	.0657	.00433	.00064	.01105	.041	.0277	.2493
%RSD	.63687	1.8006	1.0695	.29695	1.8862	.4626	.36262	2.6088
#1	1016.8	3.6976	.40146	.21658	.57793	8.778	7.6596	9.3789
#2	1026.0	3.6047	.40757	.21749	.59356	8.836	7.6204	9.7314

Sample Name: J3570-06MSD Acquired: 6/19/2018 14:50:05 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	22.601
Stddev	.133
%RSD	.58887
#1	22.695
#2	22.507

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1405.7	39750.	6007.8	46.338	1671.3
Stddev	8.9	177.	5.4	.274	10.1
%RSD	.63039	.44588	.08921	.59190	.60320
#1	1412.0	39875.	6011.5	46.144	1678.5
#2	1399.5	39624.	6004.0	46.532	1664.2

Sample Name: J3570-06A Acquired: 6/19/2018 14:54:22 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0466	1.9428	1.0532	2.6195	1.0410	3.3156	.30548	.30153
Stddev	.0050	.0108	.0044	.0029	.0015	.0060	.00005	.00264
%RSD	.47356	.55649	.41357	.10971	.14623	.18109	.01595	.87546
#1	1.0431	1.9505	1.0562	2.6175	1.0399	3.3199	.30551	.30340
#2	1.0501	1.9352	1.0501	2.6215	1.0421	3.3114	.30544	.29966

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21694	378.18	.40198	.22058	.27857	3.4905	.47280	1237.9
Stddev	.00028	4.85	.00531	.00070	.00056	.1147	.00234	19.0
%RSD	.13036	1.2832	1.3201	.31623	.20067	3.2848	.49390	1.5387
#1	.21674	374.75	.40573	.22009	.27896	3.4094	.47445	1224.5
#2	.21714	381.61	.39823	.22107	.27817	3.5715	.47115	1251.4

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54089	.11217	2093.9	.32886	.26335	465.46	.49580	4.6229
Stddev	.00048	.00045	303.1	.00020	.01261	1.42	.00065	.0161
%RSD	.08853	.39947	14.473	.06098	4.7879	.30593	.13182	.34796
#1	.54123	.11248	2308.2	.32872	.25443	464.46	.49534	4.6115
#2	.54055	.11185	1879.6	.32900	.27226	466.47	.49627	4.6343

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1033.7	3.6508	.40794	.21871	.57710	8.948	7.6631	9.2880
Stddev	.9	.0887	.00308	.00018	.00064	.018	.1759	.4172
%RSD	.08707	2.4303	.75565	.08230	.11143	.2052	2.2953	4.4918
#1	1034.3	3.5881	.41012	.21883	.57664	8.961	7.5387	9.5830
#2	1033.1	3.7136	.40576	.21858	.57755	8.935	7.7875	8.9930

Sample Name: J3570-06A Acquired: 6/19/2018 14:54:22 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	20.695
Stddev	1.353
%RSD	6.5387
#1	19.738
#2	21.651

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1387.2	39651.	6017.1	45.896	1651.1
Stddev	1.9	269.	72.1	2.018	3.0
%RSD	.13445	.67788	1.1987	4.3977	.18393
#1	1385.9	39461.	6068.1	47.323	1648.9
#2	1388.6	39841.	5966.1	44.469	1653.2

Sample Name: PB110327BL Acquired: 6/19/2018 15:07:08 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00448	-.00056	-.00031	-.00099	.00198	-.00200	-.00147
Stddev	.00073	.00116	.00023	.00338	.00050	.00386	.00029
%RSD	16.305	208.75	73.235	342.04	25.214	193.21	19.667
#1	-.00499	.00027	-.00047	-.00338	.00234	.00073	-.00126
#2	-.00396	-.00138	-.00015	.00140	.00163	-.00473	-.00167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.00004	-.01170	-.00027	-.00027	.00047	-.01473
Stddev	.00001	.00010	.00839	.00039	.00025	.00017	.00676
%RSD	51.094	245.86	71.669	142.45	92.415	37.242	45.909
#1	-.00004	.00011	-.01764	.00000	-.00044	.00059	-.01951
#2	-.00002	-.00003	-.00577	-.00054	-.00009	.00034	-.00995

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.03870	.00002	.00024	F 1.2793	-.00014	-.00017
Stddev	.00000	.05939	.00105	.00068	.0337	.00032	.00009
%RSD	21.214	153.45	4626.1	281.15	2.6325	228.00	53.069
#1	-.00003	.00329	.00077	-.00024	1.2554	-.00036	-.00024
#2	-.00002	-.08069	-.00072	.00072	1.3031	.00008	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09480	-.00021	.00441	.00433	-.00527	.00218	-.00065
Stddev	.00885	.00009	.00830	.00031	.00151	.00058	.00045
%RSD	9.3401	40.835	188.29	7.0968	28.638	26.524	69.665
#1	.10106	-.00015	.01027	.00411	-.00420	.00259	-.00033
#2	.08854	-.00027	-.00146	.00454	-.00633	.00177	-.00097

Sample Name: PB110327BL Acquired: 6/19/2018 15:07:08 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00235	-.0007	-.00007	F .46650	F<.00000
Stddev	.00047	.0002	.00004	.16789	.44888
%RSD	20.119	26.16	61.808	35.989	241.34
#1	.00202	-.0009	-.00009	.58522	-.50340
#2	.00269	-.0006	-.00004	.34779	.13141
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2117.2	64056.	7584.5	62.875	3108.9
Stddev	10.8	177.	48.2	.839	18.3
%RSD	.51204	.27667	.63494	1.3342	.58996
#1	2109.5	63931.	7618.6	63.468	3095.9
#2	2124.8	64182.	7550.5	62.282	3121.9

Sample Name: PB110327BS Acquired: 6/19/2018 15:11:24 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74573	1.8637	.91923	1.8648	.74404	1.8466	.19771
Stddev	.00000	.0031	.00088	.0085	.00112	.0119	.00102
%RSD	.00010	.16865	.09615	.45674	.15095	.64639	.51831
#1	.74573	1.8660	.91986	1.8708	.74325	1.8551	.19844
#2	.74573	1.8615	.91861	1.8588	.74484	1.8382	.19699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18371	.18361	1.0090	.37791	.18594	.29769	2.8846
Stddev	.00020	.00004	.0062	.00012	.00062	.00029	.0871
%RSD	.10868	.02387	.61166	.03081	.33227	.09675	3.0185
#1	.18356	.18358	1.0046	.37800	.18637	.29790	2.9461
#2	.18385	.18365	1.0134	.37783	.18550	.29749	2.8230

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19537	1.9437	.47247	.06737	3.4363	.28510	.18950
Stddev	.00038	.0100	.00050	.00048	.0191	.00029	.00664
%RSD	.19648	.51248	.10609	.71431	.55534	.10137	3.5048
#1	.19564	1.9508	.47282	.06771	3.4498	.28489	.19420
#2	.19510	1.9367	.47211	.06703	3.4228	.28530	.18480

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7167	.38356	.28408	F .00194	.83754	.64656	.19284
Stddev	.0490	.00066	.00475	.00098	.00311	.00109	.00399
%RSD	.50376	.17284	1.6737	50.380	.37166	.16783	2.0680
#1	9.7514	.38403	.28072	-.00263	.83974	.64733	.19566
#2	9.6821	.38309	.28744	-.00125	.83534	.64580	.19002

Sample Name: PB110327BS Acquired: 6/19/2018 15:11:24 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19934	5.135	.19763	F.30286	F<00000
Stddev	.00171	.015	.00216	.30748	.50551
%RSD	.85916	.2968	1.0916	101.52	29.929
#1	.20055	5.146	.19916	.52028	-1.3316
#2	.19813	5.124	.19611	.08544	-2.0465
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2097.1	63459.	7541.8	63.098	3068.2
Stddev	7.3	301.	37.9	2.329	9.8
%RSD	.34887	.47419	.50189	3.6909	.31808
#1	2091.9	63246.	7515.0	61.451	3061.3
#2	2102.2	63672.	7568.5	64.744	3075.1

Sample Name: J3528-02 Acquired: 6/19/2018 15:15:27 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00414	-.00560	.33547	.00761	-.00093	2.8124	.23897	.00013
Stddev	.00014	.00222	.00273	.00374	.00187	.0325	.00175	.00003
%RSD	3.3705	39.634	.81341	49.151	200.54	1.1559	.73065	23.523
#1	.00424	-.00403	.33740	.01025	-.00225	2.7894	.23774	.00011
#2	.00404	-.00716	.33354	.00496	.00039	2.8354	.24021	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00132	106.29	.00990	.00141	.01233	4.6676	.09960	6.7524
Stddev	.00004	1.04	.00052	.00004	.00023	.0943	.00081	.0324
%RSD	2.8207	.97754	5.2917	2.9941	1.8734	2.0197	.81624	.48007
#1	.00135	105.55	.00953	.00144	.01250	4.7343	.09903	6.7295
#2	.00130	107.02	.01027	.00138	.01217	4.6010	.10018	6.7754

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02324	-.00025	394.67	.03208	1.5419	65.721	.01330	.29184
Stddev	.00071	.00053	2.88	.00024	.0263	.325	.00016	.01192
%RSD	3.0716	207.46	.72917	.74470	1.7038	.49424	1.2036	4.0851
#1	.02375	.00012	396.70	.03191	1.5605	65.491	.01342	.28341
#2	.02274	-.00063	392.63	.03225	1.5234	65.950	.01319	.30027

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.916	19.361	.00400	.04723	.00794	.3213	1.1008	5.3495
Stddev	.017	.198	.00063	.00321	.00103	.0020	.0049	.3095
%RSD	.15298	1.0208	15.723	6.7924	12.969	.6117	.44651	5.7856
#1	10.904	19.221	.00356	.04496	.00721	.3199	1.0973	5.1306
#2	10.928	19.501	.00445	.04950	.00867	.3227	1.1042	5.5683

Sample Name: J3528-02 Acquired: 6/19/2018 15:15:27 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	14.376
Stddev	.995
%RSD	6.9196
#1	13.673
#2	15.079

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1877.3	56306.	7421.9	57.838	2576.7
Stddev	8.1	216.	21.0	1.189	5.9
%RSD	.42982	.38440	.28317	2.0553	.22795
#1	1871.6	56459.	7436.8	56.997	2572.5
#2	1883.0	56153.	7407.0	58.678	2580.8

Sample Name: J3528-04 Acquired: 6/19/2018 15:28:12 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GW-FIELD-BLA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00112	-.00024	.00178	-.00081	.00131	.06535	.00120	.00010
Stddev	.00068	.00015	.00027	.00216	.00009	.00882	.00033	.00001
%RSD	60.356	62.749	15.388	265.54	6.6974	13.501	27.090	14.321
#1	-.00064	-.00035	.00198	.00071	.00137	.05911	.00097	.00009
#2	-.00160	-.00013	.00159	-.00234	.00125	.07159	.00143	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.32432	-.00017	-.00011	.00386	.09750	.00122	.07034
Stddev	.00007	.01474	.00033	.00006	.00008	.02413	.00003	.03379
%RSD	82.307	4.5449	192.71	57.878	2.0544	24.750	2.6674	48.041
#1	.00014	.33474	.00006	-.00007	.00392	.11456	.00120	.09424
#2	.00004	.31390	-.00041	-.00016	.00381	.08044	.00124	.04645

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00032	.46885	.00154	.02097	-.00095	.00004	.00008
Stddev	.00015	.00020	.01595	.00018	.00050	.00139	.00011	.00899
%RSD	58.432	64.020	3.4022	11.790	2.3775	146.55	301.96	11703.
#1	.00035	.00046	.48013	.00167	.02132	-.00192	.00011	.00643
#2	.00015	.00017	.45757	.00141	.02062	.00003	-.00004	-.00628

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13573	.05330	.00037	.00034	-.00172	.0097	.00243	.17239
Stddev	.00186	.00214	.00052	.00054	.00053	.0001	.00007	.40921
%RSD	1.3710	4.0100	140.46	159.32	30.872	1.068	2.6972	237.37
#1	.13704	.05481	.00000	.00071	-.00210	.0098	.00248	.46175
#2	.13441	.05179	.00074	-.00004	-.00135	.0096	.00239	-.11696

Sample Name: J3528-04 Acquired: 6/19/2018 15:28:12 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GW-FIELD-BLA Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.25681
Stddev	.89997
%RSD	350.44
#1	-.37957
#2	.89318

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2174.3	65893.	7905.9	64.120	3208.2
Stddev	8.6	40.	96.9	1.006	12.2
%RSD	.39783	.06123	1.2255	1.5690	.38037
#1	2180.4	65922.	7837.4	63.409	3216.9
#2	2168.2	65865.	7974.5	64.832	3199.6

Sample Name: CCV03 Acquired: 6/19/2018 15:32:25 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9642	4.8867	4.9094	4.9297	4.9805	9.8688	9.8301	.24232
Stddev	.0600	.0370	.0387	.0224	.0373	.0569	.1787	.00062
%RSD	1.2080	.75737	.78755	.45383	.74836	.57624	1.8178	.25748
#1	5.0066	4.9129	4.9367	4.9455	5.0069	9.8286	9.9564	.24188
#2	4.9218	4.8605	4.8820	4.9139	4.9542	9.9090	9.7037	.24276

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4269	24.557	.95679	2.4390	1.2493	5.0646	2.4393	24.900
Stddev	.0179	.218	.00301	.0181	.0074	.2098	.0028	.314
%RSD	.73772	.88594	.31499	.74045	.59582	4.1432	.11413	1.2627
#1	2.4395	24.403	.95466	2.4517	1.2545	4.9163	2.4373	24.678
#2	2.4142	24.711	.95892	2.4262	1.2440	5.2130	2.4412	25.122

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4539	1.2119	22.954	2.4436	2.4519	24.755	4.9857	5.0279
Stddev	.0208	.0051	.074	.0028	.0822	.171	.0386	.0461
%RSD	.84611	.41944	.32357	.11319	3.3539	.69213	.77520	.91784
#1	2.4685	1.2083	22.901	2.4416	2.3938	24.634	5.0130	4.9952
#2	2.4392	1.2155	23.006	2.4455	2.5101	24.877	4.9583	5.0605

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8922	4.8513	4.8939	4.9968	4.9836	4.954	5.0602	F2.1379
Stddev	.0487	.0034	.0142	.0328	.0390	.034	.0198	.3829
%RSD	.99476	.06969	.28987	.65721	.78255	.6845	.39118	17.908
#1	4.9266	4.8489	4.9039	4.9736	4.9560	4.978	5.0462	2.4086
#2	4.8577	4.8537	4.8839	5.0200	5.0112	4.930	5.0742	1.8672

Sample Name: CCV03 Acquired: 6/19/2018 15:32:25 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.6205
Stddev	.4472
%RSD	27.594
#1	1.9367
#2	1.3043

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.7	60258.	7434.7	58.841	2808.4
Stddev	19.2	93.	3.8	1.849	30.3
%RSD	.96165	.15480	.05096	3.1418	1.0792
#1	1988.1	60192.	7437.3	60.148	2787.0
#2	2015.3	60324.	7432.0	57.534	2829.8

Sample Name: LLCCV02 Acquired: 6/19/2018 15:36:29 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7141 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01679	.04022	.01259	.01723	.05039	.09762	.10054	.00607
Stddev	.00007	.00070	.00026	.00383	.00061	.00440	.00063	.00001
%RSD	.39120	1.7446	2.0655	22.213	1.2200	4.5116	.63012	.21306
#1	.01674	.03972	.01240	.01453	.04995	.10073	.10099	.00608
#2	.01684	.04071	.01277	.01994	.05082	.09450	.10010	.00606

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00593	2.0014	.00981	.02922	.02218	.10061	.02073	2.0037
Stddev	.00012	.0035	.00018	.00072	.00012	.00255	.00022	.0212
%RSD	1.9830	.17589	1.8462	2.4714	.52817	2.5388	1.0469	1.0600
#1	.00585	2.0039	.00968	.02871	.02209	.09881	.02089	1.9886
#2	.00601	1.9989	.00993	.02973	.02226	.10242	.02058	2.0187

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03880	.01047	2.3312	.03960	.04161	2.0463	.20176	.10659
Stddev	.00017	.00002	.0116	.00002	.00135	.0122	.00123	.00536
%RSD	.44164	.18214	.49906	.03959	3.2512	.59733	.60771	5.0324
#1	.03867	.01046	2.3395	.03959	.04066	2.0376	.20089	.11038
#2	.03892	.01048	2.3230	.03961	.04257	2.0549	.20263	.10280

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02061	.35735	.04084	.04043	.02336	.0160	.02163	F1.0372
Stddev	.00243	.00554	.00012	.00058	.00086	.0013	.00022	.5027
%RSD	11.780	1.5501	.29568	1.4315	3.6970	7.838	1.0398	48.465
#1	.02233	.36127	.04075	.04084	.02275	.0169	.02179	.68177
#2	.01890	.35343	.04092	.04002	.02397	.0151	.02147	1.3927

Sample Name: LLCCV02 Acquired: 6/19/2018 15:36:29 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7141 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.72533
Stddev	1.7172
%RSD	236.74
#1	1.9395
#2	-.48889

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.2	63066.	7475.5	59.489	3067.4
Stddev	3.1	165.	62.1	1.173	6.3
%RSD	.14928	.26190	.83123	1.9721	.20527
#1	2093.4	62949.	7431.6	60.318	3071.9
#2	2089.0	63183.	7519.5	58.659	3063.0

Sample Name: CCB03 Acquired: 6/19/2018 15:40:41 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00311	.00068	.00019	-.00104	.00244	.00405	-.00113	.00006
Stddev	.00131	.00116	.00016	.00046	.00115	.00166	.00047	.00004
%RSD	42.267	170.94	81.022	43.870	46.893	40.861	41.082	63.126
#1	-.00404	-.00014	.00030	-.00136	.00325	.00288	-.00080	.00009
#2	-.00218	.00150	.00008	-.00072	.00163	.00522	-.00146	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.02003	-.00010	-.00024	.00052	-.00824	-.00002	-.02240
Stddev	.00002	.00746	.00014	.00002	.00042	.00198	.00002	.01845
%RSD	92.073	37.217	140.36	7.3157	81.262	24.066	103.70	82.359
#1	.00001	-.01476	-.00020	-.00022	.00022	-.00684	-.00004	-.03545
#2	.00004	-.02531	.00000	-.00025	.00081	-.00964	-.00001	-.00936

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00037	.00009	.31868	-.00042	-.00010	.00957	-.00030	.00105
Stddev	.00016	.00030	.00826	.00037	.00000	.04041	.00016	.00721
%RSD	44.778	335.32	2.5905	89.303	1.1776	422.14	55.202	686.82
#1	-.00025	.00030	.31284	-.00015	-.00010	-.01900	-.00042	-.00405
#2	-.00048	-.00012	.32452	-.00068	-.00010	.03814	-.00018	.00615

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	-.00533	.00234	-.00051	.00159	-.0001	-.00007	F 1.0651
Stddev	.00089	.00136	.00018	.00092	.00015	.0006	.00004	.1425
%RSD	85.580	25.593	7.6807	180.57	9.3557	815.4	56.084	13.379
#1	.00041	-.00437	.00221	-.00116	.00170	.0004	-.00009	1.1659
#2	.00167	-.00630	.00246	.00014	.00148	-.0005	-.00004	.96435

Sample Name: CCB03 Acquired: 6/19/2018 15:40:41 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.79975
Stddev	.10663
%RSD	13.333
#1	.87514
#2	.72435

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.1	63518.	7547.3	62.727	3095.9
Stddev	14.6	315.	3.6	.611	18.9
%RSD	.68979	.49621	.04744	.97355	.60891
#1	2099.8	63296.	7549.9	63.159	3082.6
#2	2120.3	63741.	7544.8	62.295	3109.2

Sample Name: J3529-01 Acquired: 6/19/2018 15:44:55 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04518	-.00512	.07286	.00815	.00133	1.2738	.10715	.00011
Stddev	.00554	.00117	.00259	.00617	.00127	.0154	.00044	.00000
%RSD	12.255	22.834	3.5599	75.674	95.677	1.2088	.40752	.24462
#1	.04909	-.00429	.07469	.01252	.00222	1.2847	.10745	.00011
#2	.04126	-.00594	.07103	.00379	.00043	1.2629	.10684	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	113.79	.00872	.00220	.02116	4.3422	.08341	24.408
Stddev	.0000	.25	.00022	.00025	.00034	.0798	.00055	.098
%RSD	8308.8	.21623	2.5239	11.579	1.5861	1.8374	.65811	.40038
#1	.00003	113.61	.00888	.00202	.02093	4.2858	.08379	24.339
#2	-.00003	113.96	.00857	.00238	.02140	4.3986	.08302	24.477

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07492	-.00034	782.46	.06045	.14120	74.559	.12501	.29496
Stddev	.00018	.00006	19.90	.00077	.00289	.040	.00015	.00701
%RSD	.24454	16.770	2.5434	1.2782	2.0459	.05340	.12362	2.3756
#1	.07505	-.00038	796.53	.06099	.13916	74.530	.12490	.29001
#2	.07480	-.00030	768.39	.05990	.14324	74.587	.12512	.29992

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.738	29.469	-.01480	.02981	.01682	.9424	.78251	6.2276
Stddev	.095	.076	.00029	.00105	.00090	.0025	.00189	.1655
%RSD	.17024	.25923	1.9571	3.5355	5.3760	.2646	.24150	2.6573
#1	55.671	29.415	-.01460	.03056	.01618	.9406	.78384	6.1105
#2	55.805	29.523	-.01501	.02907	.01746	.9442	.78117	6.3446

Sample Name: J3529-01 Acquired: 6/19/2018 15:44:55 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-03 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	17.167
Stddev	.851
%RSD	4.9574
#1	17.768
#2	16.565

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1804.8	53228.	7183.0	57.186	2432.7
Stddev	6.1	258.	10.9	.808	6.9
%RSD	.33671	.48522	.15139	1.4135	.28272
#1	1800.5	53045.	7175.3	57.757	2427.8
#2	1809.1	53411.	7190.7	56.614	2437.5

Sample Name: J3529-03 Acquired: 6/19/2018 15:49:13 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04449	-.00130	.21372	.00874	.00884	2.4305	1.2498	.00043
Stddev	.00910	.00050	.00152	.00488	.00398	.0294	.0048	.00001
%RSD	20.448	38.703	.71108	55.785	44.980	1.2079	.38653	3.4122
#1	.05092	-.00095	.21479	.01219	.00603	2.4512	1.2464	.00044
#2	.03806	-.00166	.21264	.00529	.01165	2.4097	1.2533	.00042

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	580.04	.01001	.00839	.07536	10.732	1.6858	708.01
Stddev	.00003	5.07	.00095	.00049	.00024	.062	.0068	7.38
%RSD	2.5909	.87333	9.5348	5.8904	.31535	.57909	.40375	1.0420
#1	.00118	576.46	.01069	.00804	.07553	10.688	1.6906	702.79
#2	.00123	583.62	.00934	.00874	.07519	10.776	1.6810	713.23

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04235	-.00036	^ *****	.04516	.36669	280.74	.16509	2.4626
Stddev	.00031	.00017	-----	.00033	.00536	.83	.00080	.0108
%RSD	.73336	48.172	-----	.73244	1.4611	.29669	.48416	.43700
#1	.04213	-.00024	^ -----	.04493	.36291	280.15	.16565	2.4550
#2	.04257	-.00048	2586.0	.04539	.37048	281.33	.16452	2.4702

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	104.51	30.185	-.02961	.03994	.11245	1.330	7.3884	13.745
Stddev	.73	.136	.00255	.00128	.00497	.005	.0153	.486
%RSD	.69873	.45143	8.6273	3.2075	4.4155	.3436	.20735	3.5373
#1	105.02	30.089	-.02780	.04085	.10894	1.333	7.3775	14.089
#2	103.99	30.281	-.03141	.03904	.11596	1.327	7.3992	13.402

Sample Name: J3529-03 Acquired: 6/19/2018 15:49:13 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-02 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	33.233
Stddev	.872
%RSD	2.6229
#1	32.617
#2	33.850

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1460.6	42615.	6463.4	47.416	1772.1
Stddev	13.5	259.	21.4	.416	17.0
%RSD	.92298	.60742	.33099	.87806	.96118
#1	1451.0	42432.	6478.6	47.710	1760.0
#2	1470.1	42798.	6448.3	47.121	1784.1

Sample Name: J3529-05 Acquired: 6/19/2018 15:53:35 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .00904	k -.01335	k .02259	k .00255	k -.00076	k 1.4304	1.1720	.00175
Stddev	.00125	.00213	.00422	.00603	.00066	.0076	.0043	.00015
%RSD	13.792	15.919	18.700	236.75	87.114	.53238	.36509	8.3827
#1	k .00992	k -.01485	k .01960	k .00681	k -.00029	k 1.4250	1.1689	.00185
#2	k .00816	k -.01185	k .02558	k -.00172	k -.00123	k 1.4358	1.1750	.00165

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .00667	k 951.76	k .00756	.03639	k .02485	k 43.699	5.5668	21.586
Stddev	.00007	16.14	.00016	.00004	.00066	1.091	.0138	.213
%RSD	1.0104	1.6955	2.0597	.10503	2.6742	2.4977	.24816	.98632
#1	k .00662	k 940.35	k .00767	.03636	k .02438	k 42.927	5.5766	21.435
#2	k .00672	k 963.17	k .00745	.03642	k .02532	k 44.471	5.5570	21.736

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .13657	k -.00532	601.79	k .04269	k .21722	177.92	.02985	k .10180
Stddev	.00006	.00002	6.43	.00047	.00459	.86	.00004	.00520
%RSD	.04514	.37339	1.0690	1.0953	2.1150	.48202	.13491	5.1116
#1	k .13652	k -.00531	606.34	k .04302	k .21397	177.32	.02988	k .10548
#2	k .13661	k -.00533	597.24	k .04236	k .22046	178.53	.02983	k .09812

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 60.403	C .00000	k .00208	k -.02192	.06113	k .1318	7.2246	19.907
Stddev	.659	.00000	.00008	.00015	.00290	.0004	.0254	.029
%RSD	1.0918	.00000	3.8501	.67990	4.7389	.3172	.35105	.14701
#1	k 59.936	C .00000	k .00214	k -.02203	.05908	k .1321	7.2066	19.887
#2	k 60.869	C .00000	k .00203	k -.02182	.06318	k .1315	7.2425	19.928

Sample Name: J3529-05 Acquired: 6/19/2018 15:53:35 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-04 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	42.585
Stddev	.697
%RSD	1.6356
#1	42.092
#2	43.077

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1723.7	51815.	7082.8	53.088	2206.2
Stddev	8.6	230.	5.9	1.174	13.1
%RSD	.49780	.44344	.08330	2.2113	.59295
#1	1729.8	51653.	7087.0	53.918	2215.5
#2	1717.7	51978.	7078.6	52.258	2197.0

Sample Name: J3529-05DUP Acquired: 6/19/2018 15:58:02 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-04DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .01200	k -.01316	k .02084	k -.00252	k -.00092	k 1.3754	1.1293	.00177
Stddev	.00629	.00051	.00015	.00723	.00106	.0285	.0031	.00009
%RSD	52.402	3.8413	.74108	286.45	115.50	2.0705	.27841	5.3050
#1	k .01645	k -.01280	k .02095	k -.00763	k -.00017	k 1.3955	1.1271	.00170
#2	k .00755	k -.01351	k .02073	k .00259	k -.00167	k 1.3552	1.1316	.00183

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .00633	k 918.20	k .00726	.03485	k .02288	k 40.834	5.3882	20.919
Stddev	.00018	22.42	.00028	.00035	.00084	1.930	.0225	.150
%RSD	2.9044	2.4415	3.8829	.99566	3.6609	4.7253	.41812	.71619
#1	k .00620	k 902.34	k .00746	.03509	k .02228	k 39.470	5.4042	20.813
#2	k .00646	k 934.05	k .00706	.03460	k .02347	k 42.199	5.3723	21.025

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .13142	k -.00528	693.95	k .04137	k .19681	172.47	.02914	k .09618
Stddev	.00056	.00008	6.64	.00002	.01040	1.03	.00015	.00429
%RSD	.42873	1.5215	.95691	.05449	5.2851	.59732	.49835	4.4589
#1	k .13181	k -.00522	698.64	k .04138	k .18945	171.74	.02924	k .09922
#2	k .13102	k -.00534	689.25	k .04135	k .20416	173.20	.02904	k .09315

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 58.169	C .00000	k .00369	k -.02315	.05712	k .1280	6.9596	19.354
Stddev	.016	.00000	.00096	.00036	.00148	.0040	.0737	.184
%RSD	.02716	.00000	25.912	1.5536	2.5914	3.138	1.0591	.95226
#1	k 58.181	C .00000	k .00436	k -.02290	.05607	k .1308	6.9075	19.484
#2	k 58.158	C .00000	k .00301	k -.02340	.05817	k .1251	7.0117	19.223

Sample Name: J3529-05DUP Acquired: 6/19/2018 15:58:02 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-04DUP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	43.451
Stddev	1.006
%RSD	2.3154
#1	44.163
#2	42.740

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1751.5	52451.	7147.7	55.663	2242.5
Stddev	10.7	400.	66.9	2.544	8.4
%RSD	.61063	.76169	.93633	4.5705	.37521
#1	1744.0	52169.	7195.1	57.462	2236.5
#2	1759.1	52734.	7100.4	53.864	2248.4

Sample Name: J3529-05LX5 Acquired: 6/19/2018 16:02:29 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	-.00045	.00125	.00163	-.00086	.34601	.22959	.00028
Stddev	.00091	.00076	.00074	.00389	.00006	.01149	.00056	.00002
%RSD	1076.9	167.47	59.291	238.12	7.0796	3.3213	.24590	5.4073
#1	-.00073	-.00099	.00177	.00438	-.00081	.35413	.22999	.00027
#2	.00056	.00008	.00072	-.00112	-.00090	.33788	.22919	.00029

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	192.78	.00310	.00718	-.00042	8.3695	1.1469	4.4013
Stddev	.00009	.47	.00000	.00024	.00030	.0931	.0007	.0033
%RSD	148.58	.24371	.05005	3.3796	71.500	1.1124	.05959	.07447
#1	.00000	192.45	.00310	.00701	-.00063	8.4353	1.1464	4.3990
#2	.00013	193.12	.00311	.00735	-.00021	8.3036	1.1473	4.4036

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02741	.00012	154.19	.00837	.04117	34.378	.00583	.02335
Stddev	.00034	.00007	.86	.00004	.00059	.005	.00010	.00940
%RSD	1.2316	60.251	.55785	.48890	1.4446	.01544	1.7625	40.244
#1	.02717	.00007	153.58	.00840	.04159	34.374	.00590	.03000
#2	.02764	.00018	154.80	.00834	.04075	34.382	.00575	.01671

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.998	14.895	-.00140	-.00575	.01221	.0239	1.4274	5.6469
Stddev	.060	.080	.00137	.00119	.00141	.0015	.0019	.4404
%RSD	.54375	.53449	97.674	20.730	11.586	6.414	.13509	7.7980
#1	10.956	14.839	-.00237	-.00660	.01121	.0250	1.4260	5.3355
#2	11.040	14.952	-.00043	-.00491	.01321	.0228	1.4288	5.9583

Sample Name: J3529-05LX5 Acquired: 6/19/2018 16:02:29 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	12.473
Stddev	.144
%RSD	1.1513
#1	12.371
#2	12.575

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1957.6	58830.	7462.2	59.734	2692.5
Stddev	11.0	66.	11.2	1.202	6.2
%RSD	.56209	.11244	.15033	2.0120	.22941
#1	1965.4	58783.	7470.1	58.884	2696.9
#2	1949.8	58877.	7454.2	60.583	2688.1

Sample Name: J3529-09 Acquired: 6/19/2018 16:06:42 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-04MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .84331	k 1.8053	k .98039	k 2.0098	k .81755	k 4.1327	1.3305	.20999
Stddev	.00446	.0024	.00269	.0003	.00909	.0524	.0157	.00156
%RSD	.52881	.13340	.27444	.01502	1.1113	1.2680	1.1824	.74489
#1	k .84647	k 1.8036	k .97848	k 2.0100	k .81113	k 4.0956	1.3416	.20888
#2	k .84016	k 1.8070	k .98229	k 2.0096	k .82398	k 4.1697	1.3194	.21110

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .20256	k 919.57	k .37479	.23596	k .30663	k 45.590	5.4981	22.763
Stddev	.00113	5.98	.00102	.00078	.00030	.284	.0210	.074
%RSD	.55892	.65007	.27098	.33248	.09850	.62218	.38132	.32478
#1	k .20176	k 923.80	k .37407	.23540	k .30684	k 45.791	5.4833	22.710
#2	k .20336	k 915.34	k .37551	.23651	k .30642	k 45.390	5.5130	22.815

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .63057	k .06823	746.08	k .33369	k .40502	183.10	.42531	k .40061
Stddev	.00058	.00050	18.25	.00247	.00312	1.69	.00168	.00750
%RSD	.09182	.72803	2.4462	.74128	.76948	.92562	.39466	1.8712
#1	k .63016	k .06788	758.98	k .33194	k .40723	184.30	.42413	k .40591
#2	k .63098	k .06858	733.17	k .33543	k .40282	181.90	.42650	k .39531

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 58.308	C .00000	k .70502	k .17784	.26931	k 6.736	7.1563	17.614
Stddev	.042	.00000	.00409	.00399	.00333	.030	.0685	.420
%RSD	.07270	.00000	.58048	2.2420	1.2352	.4460	.95766	2.3826
#1	k 58.338	C .00000	k .70212	k .18065	.27166	k 6.715	7.2047	17.318
#2	k 58.278	C .00000	k .70791	k .17502	.26696	k 6.757	7.1078	17.911

Sample Name: J3529-09 Acquired: 6/19/2018 16:06:42 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-04MS Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	40.212
Stddev	.750
%RSD	1.8642
#1	40.742
#2	39.682

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1727.9	52410.	7058.5	52.943	2209.8
Stddev	10.7	32.	89.1	.833	10.9
%RSD	.61955	.06012	1.2626	1.5740	.49244
#1	1720.3	52388.	6995.5	52.353	2202.1
#2	1735.4	52432.	7121.5	53.532	2217.5

Sample Name: J3529-10 Acquired: 6/19/2018 16:11:03 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-04MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .91319	k 1.9483	k 1.0480	k 2.1633	k .87937	k 4.0896	1.3391	.22780
Stddev	.01416	.0085	.0026	.0019	.00633	.3669	.0018	.00144
%RSD	1.5509	.43518	.25024	.08547	.72012	8.9710	.13465	.63392
#1	k .92320	k 1.9543	k 1.0461	k 2.1619	k .88384	k 4.3490	1.3403	.22678
#2	k .90318	k 1.9423	k 1.0498	k 2.1646	k .87489	k 3.8301	1.3378	.22882

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .21773	k 912.69	k .40836	.25068	k .32811	k 43.966	5.4809	22.826
Stddev	.00100	12.71	.00469	.00158	.00135	.220	.0287	.068
%RSD	.45765	1.3930	1.1494	.63180	.41022	.50091	.52434	.29600
#1	k .21843	k 903.70	k .40505	.25180	k .32906	k 43.811	5.4606	22.778
#2	k .21702	k 921.68	k .41168	.24956	k .32716	k 44.122	5.5013	22.874

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .66776	k .07445	730.30	k .35623	k .40951	182.15	.45511	k .42747
Stddev	.00046	.00034	9.02	.00435	.00360	.04	.00276	.00736
%RSD	.06887	.46011	1.2345	1.2205	.87805	.02430	.60636	1.7215
#1	k .66809	k .07469	736.68	k .35316	k .40697	182.12	.45706	k .42227
#2	k .66744	k .07421	723.93	k .35931	k .41206	182.18	.45316	k .43268

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 57.589	C .00000	k .75704	k .19335	.28693	k 7.244	7.1884	18.491
Stddev	.225	.00000	.00611	.00038	.00178	.018	.0211	.555
%RSD	.39113	.00000	.80729	.19480	.61961	.2480	.29416	3.0031
#1	k 57.748	C .00000	k .76137	k .19308	.28567	k 7.257	7.1735	18.884
#2	k 57.429	C .00000	k .75272	k .19362	.28819	k 7.231	7.2034	18.099

Sample Name: J3529-10 Acquired: 6/19/2018 16:11:03 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-04MSD Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	37.783
Stddev	1.923
%RSD	5.0884
#1	36.424
#2	39.143

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1750.7	52550.	7118.4	54.944	2237.1
Stddev	14.9	49.	7.4	.176	10.8
%RSD	.85087	.09245	.10334	.32039	.48294
#1	1740.2	52584.	7123.6	55.068	2229.5
#2	1761.2	52516.	7113.2	54.819	2244.7

Sample Name: J3529-05A Acquired: 6/19/2018 16:15:21 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7141 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .91392	k 1.9412	k 1.0557	k 2.1724	k .87655	k 4.1356	1.3372	.23239
Stddev	.00048	.0048	.0007	.0118	.00433	.3506	.0101	.00525
%RSD	.05276	.24860	.06515	.54362	.49431	8.4770	.75193	2.2575
#1	k .91426	k 1.9446	k 1.0552	k 2.1807	k .87348	k 3.8877	1.3443	.23610
#2	k .91358	k 1.9378	k 1.0562	k 2.1640	k .87961	k 4.3835	1.3301	.22868

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .21809	k 913.64	k .41472	.25044	k .32793	k 46.633	5.5687	22.801
Stddev	.00062	9.02	.00954	.00064	.00013	.262	.1385	.023
%RSD	.28484	.98722	2.2996	.25741	.03952	.56201	2.4867	.09951
#1	k .21766	k 907.26	k .42146	.24998	k .32802	k 46.448	5.6666	22.785
#2	k .21853	k 920.02	k .40797	.25089	k .32784	k 46.819	5.4708	22.817

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .66761	k .07515	724.80	k .36114	k .43294	181.82	.45521	k .43217
Stddev	.00375	.00171	3.54	.01195	.00166	1.09	.00108	.01062
%RSD	.56170	2.2733	.48781	3.3078	.38261	.59850	.23670	2.4565
#1	k .66496	k .07635	727.30	k .36959	k .43411	182.59	.45445	k .43967
#2	k .67026	k .07394	722.30	k .35269	k .43177	181.05	.45597	k .42466

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 57.708	C .00000	k .75905	k .19511	.28716	k 7.263	7.2100	19.004
Stddev	.077	.00000	.00317	.00104	.00060	.006	.0880	.363
%RSD	.13397	.00000	.41735	.53143	.21041	.0861	1.2199	1.9110
#1	k 57.763	C .00000	k .75681	k .19584	.28673	k 7.258	7.1478	19.261
#2	k 57.653	C .00000	k .76129	k .19438	.28759	k 7.267	7.2722	18.747

Sample Name: J3529-05A Acquired: 6/19/2018 16:15:21 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7141 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	39.022
Stddev	1.198
%RSD	3.0686
#1	39.869
#2	38.176

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1745.8	51868.	7078.3	51.710	2229.5
Stddev	4.8	1322.	51.9	.391	7.1
%RSD	.27682	2.5490	.73256	.75620	.31702
#1	1742.4	50933.	7041.7	51.433	2224.5
#2	1749.2	52803.	7115.0	51.986	2234.5

Sample Name: J3570-12 Acquired: 6/19/2018 16:19:41 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20180375-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00691	-.00127	-.00542	.01582	.04563	-.10420	.13460	.00014
Stddev	.00868	.00489	.00046	.00072	.00365	.03619	.00010	.00003
%RSD	125.56	383.76	8.4183	4.5327	8.0086	34.732	.07299	18.888
#1	.01305	.00218	-.00509	.01633	.04821	-.07861	.13453	.00012
#2	.00078	-.00473	-.00574	.01532	.04305	-.12979	.13467	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00062	409.47	-.00490	.00006	.00622	-.05106	.14665	1373.4
Stddev	.00001	3.14	.00053	.00024	.00035	.01869	.00050	11.5
%RSD	1.7456	.76598	10.731	426.77	5.5583	36.608	.34078	.83533
#1	-.00061	407.25	-.00452	-.00011	.00598	-.03784	.14630	1365.3
#2	-.00062	411.69	-.00527	.00022	.00647	-.06427	.14701	1381.5

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00394	-.00100	^ *****	.00646	.01394	511.79	.14742	4.8385
Stddev	.00034	.00028	-----	.00070	.00067	2.65	.00027	.0678
%RSD	8.5612	28.176	-----	10.766	4.8282	.51846	.18062	1.4003
#1	.00418	-.00080	^ -----	.00597	.01441	513.66	.14761	4.8864
#2	.00370	-.00120	2414.9	.00696	.01346	509.91	.14723	4.7906

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1060.8	5.0566	-.36534	-.01511	.32011	.3387	8.2990	9.7241
Stddev	2.6	.0047	.00117	.00258	.01054	.0041	.0253	.4732
%RSD	.24425	.09386	.32030	17.098	3.2937	1.208	.30533	4.8660
#1	1059.0	5.0532	-.36451	-.01694	.31265	.3358	8.2811	9.3895
#2	1062.6	5.0599	-.36617	-.01328	.32757	.3416	8.3169	10.059

Sample Name: J3570-12 Acquired: 6/19/2018 16:19:41 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20180375-COM Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	17.529
Stddev	1.042
%RSD	5.9434
#1	18.266
#2	16.793

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1364.8	38364.	5931.1	45.048	1617.7
Stddev	4.7	1.	9.1	1.929	.6
%RSD	.34526	.00211	.15301	4.2829	.03897
#1	1361.5	38363.	5937.6	43.684	1618.2
#2	1368.2	38365.	5924.7	46.412	1617.3

Sample Name: J3570-13 Acquired: 6/19/2018 16:24:03 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20180376-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00451	-.00414	-.00435	.00837	.02309	-.10344	.08509	.00025
Stddev	.00578	.00073	.00379	.00250	.00048	.01073	.00001	.00004
%RSD	128.11	17.514	87.004	29.872	2.0619	10.373	.01558	17.827
#1	.00860	-.00363	-.00703	.01014	.02275	-.09586	.08510	.00022
#2	.00042	-.00466	-.00167	.00660	.02343	-.11103	.08508	.00028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00049	405.12	-.00664	.00064	.01266	-.11934	.28158	1341.6
Stddev	.00019	4.12	.00016	.00002	.00018	.01128	.00040	15.5
%RSD	39.452	1.0172	2.4756	2.4944	1.4141	9.4550	.14260	1.1563
#1	-.00063	402.21	-.00652	.00066	.01279	-.12732	.28186	1330.6
#2	-.00036	408.03	-.00676	.00063	.01253	-.11136	.28129	1352.5

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00592	.00103	2211.4	.00208	.03261	494.09	.09120	4.7035
Stddev	.00076	.00040	204.9	.00008	.00046	1.99	.00031	.0223
%RSD	12.808	38.970	9.2669	3.7732	1.4247	.40319	.34005	.47327
#1	.00538	.00131	2356.3	.00202	.03294	492.68	.09098	4.6878
#2	.00645	.00075	2066.5	.00213	.03228	495.50	.09142	4.7192

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1125.4	1.9074	-.39316	-.01497	.31302	.0899	8.2122	9.5444
Stddev	6.2	.0128	.00087	.00086	.00726	.0048	.0580	.2267
%RSD	.54881	.67104	.22137	5.7616	2.3183	5.317	.70651	2.3750
#1	1129.8	1.9164	-.39255	-.01558	.30789	.0933	8.1712	9.3842
#2	1121.1	1.8983	-.39378	-.01436	.31815	.0865	8.2533	9.7047

Sample Name: J3570-13 Acquired: 6/19/2018 16:24:03 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20180376-COM Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	21.195
Stddev	.451
%RSD	2.1278
#1	20.876
#2	21.514

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1374.1	38696.	5960.2	46.642	1625.2
Stddev	13.1	14.	49.1	.801	11.5
%RSD	.95393	.03662	.82426	1.7173	.70622
#1	1364.8	38706.	5995.0	46.075	1617.0
#2	1383.4	38686.	5925.5	47.208	1633.3

Sample Name: CCV04 Acquired: 6/19/2018 16:55:51 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13375 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8265	4.7405	4.8153	4.7326	4.8036	9.4209	9.6851	.23588
Stddev	.0133	.0052	.0136	.0203	.0020	.0118	.1844	.00102
%RSD	.27629	.10887	.28304	.42846	.04189	.12570	1.9034	.43166
#1	4.8360	4.7441	4.8250	4.7183	4.8051	9.4292	9.5547	.23660
#2	4.8171	4.7368	4.8057	4.7469	4.8022	9.4125	9.8154	.23516

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3699	23.771	.92083	2.3861	1.2121	4.8824	2.3711	24.372
Stddev	.0077	.260	.00103	.0077	.0038	.0496	.0057	.005
%RSD	.32434	1.0925	.11146	.32345	.31480	1.0154	.23921	.01964
#1	2.3753	23.587	.92011	2.3916	1.2148	4.8474	2.3751	24.369
#2	2.3645	23.955	.92156	2.3807	1.2094	4.9175	2.3671	24.375

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4041	1.1803	22.608	2.3774	2.3762	24.197	4.8450	4.9390
Stddev	.0079	.0015	.196	.0026	.0409	.234	.0211	.0113
%RSD	.32901	.12918	.86816	.10845	1.7208	.96777	.43608	.22949
#1	2.4097	1.1813	22.469	2.3792	2.3473	24.032	4.8599	4.9310
#2	2.3985	1.1792	22.747	2.3756	2.4051	24.363	4.8301	4.9470

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7899	4.7685	4.7907	4.9149	4.8143	4.816	4.9092	F2.7698
Stddev	.0225	.0246	.0156	.0122	.0311	.009	.0267	.7759
%RSD	.47055	.51496	.32500	.24902	.64545	.1760	.54323	28.015
#1	4.8059	4.7512	4.8018	4.9062	4.7923	4.822	4.8903	3.3184
#2	4.7740	4.7859	4.7797	4.9235	4.8362	4.810	4.9280	2.2211

Sample Name: CCV04 Acquired: 6/19/2018 16:55:51 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13375 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.6281
Stddev	2.1645
%RSD	59.660
#1	5.1586
#2	2.0975

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2062.7	61686.	7521.0	60.694	2872.9
Stddev	10.4	188.	46.1	.893	16.1
%RSD	.50644	.30536	.61251	1.4719	.56095
#1	2055.4	61552.	7553.6	61.326	2861.5
#2	2070.1	61819.	7488.4	60.063	2884.3

Sample Name: CCB04 Acquired: 6/19/2018 16:59:56 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13375 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00463	.00069	.00028	-.00046	.00150	.00734	-.00132	.00005
Stddev	.00109	.00068	.00130	.00000	.00046	.00439	.00011	.00003
%RSD	23.636	97.870	462.08	.24328	30.771	59.778	8.0291	70.520
#1	-.00385	.00021	.00120	-.00046	.00117	.00424	-.00125	.00007
#2	-.00540	.00117	-.00064	-.00046	.00182	.01044	-.00140	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.01704	-.00057	-.00025	.00045	-.00092	.00004	.01322
Stddev	.00016	.00772	.00040	.00000	.00076	.00157	.00001	.05221
%RSD	401.78	45.302	71.218	1.0995	166.13	170.65	27.111	395.03
#1	-.00015	-.01158	-.00085	-.00025	-.00008	.00019	.00005	-.02370
#2	.00007	-.02249	-.00028	-.00025	.00099	-.00203	.00003	.05013

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.00030	.31189	-.00020	-.00031	.01033	-.00010	-.00597
Stddev	.00023	.00065	.00704	.00084	.00003	.01646	.00020	.00452
%RSD	2465.5	212.99	2.2569	418.03	10.495	159.41	191.54	75.717
#1	.00016	.00076	.30691	-.00080	-.00029	-.00131	.00004	-.00277
#2	-.00017	-.00015	.31686	.00040	-.00033	.02197	-.00024	-.00917

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00448	-.00369	.00130	-.00052	.00106	-.0008	.00001	F 1.1050
Stddev	.00344	.00005	.00070	.00125	.00129	.0000	.00001	.1747
%RSD	76.777	1.4163	53.701	239.56	122.20	5.387	38.172	15.806
#1	.00690	-.00373	.00180	.00036	.00014	-.0008	.00002	1.2285
#2	.00205	-.00366	.00081	-.00140	.00197	-.0007	.00001	.98152

Sample Name: CCB04 Acquired: 6/19/2018 16:59:56 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13375 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.35880
Stddev	1.8222
%RSD	507.87
#1	-.92971
#2	1.6473

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.4	64842.	7596.2	62.718	3133.4
Stddev	21.1	201.	7.6	3.041	30.0
%RSD	.98111	.31031	.09990	4.8480	.95630
#1	2131.5	64700.	7590.8	60.568	3112.2
#2	2161.3	64984.	7601.5	64.868	3154.6

Sample Name: PB110358BL Acquired: 6/19/2018 17:04:11 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110358BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00562	.00044	.00132	-.00036	.00154	-.00009	-.00124
Stddev	.00180	.00008	.00036	.00054	.00100	.00104	.00007
%RSD	32.115	18.265	27.589	148.47	65.140	1157.8	5.5781
#1	-.00434	.00038	.00157	.00002	.00225	-.00082	-.00120
#2	-.00689	.00050	.00106	-.00074	.00083	.00064	-.00129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00012	-.00932	-.00021	-.00012	.00045	-.01864
Stddev	.00010	.00001	.00309	.00003	.00018	.00016	.00272
%RSD	171.30	9.7215	33.175	14.263	156.62	36.121	14.563
#1	-.00001	.00012	-.00713	-.00019	-.00024	.00056	-.01672
#2	.00013	.00013	-.01151	-.00024	.00001	.00033	-.02056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.01698	-.00011	-.00008	.29819	-.00066	-.00014
Stddev	.00003	.04525	.00062	.00022	.00392	.00012	.00000
%RSD	1179.4	266.49	584.83	278.42	1.3135	18.636	2.1058
#1	-.00002	.01502	.00033	-.00024	.29542	-.00057	-.00014
#2	.00002	-.04898	-.00054	.00008	.30096	-.00075	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03275	-.00062	.00009	.00121	-.00480	.00206	.00017
Stddev	.02498	.00018	.00751	.00533	.00072	.00092	.00034
%RSD	76.292	28.233	8512.3	438.94	14.923	44.819	205.16
#1	.05041	-.00050	.00540	.00498	-.00531	.00272	.00041
#2	.01508	-.00074	-.00522	-.00255	-.00430	.00141	-.00008

Sample Name: PB110358BL Acquired: 6/19/2018 17:04:11 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110358BL Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00059	-.0015	-.00005	F 1.3097	F<.00000
Stddev	.00001	.0003	.00008	.1679	.62241
%RSD	.96446	20.47	165.45	12.823	39.597
#1	.00059	-.0013	-.00011	1.1910	-2.0120
#2	.00058	-.0017	.00001	1.4285	-1.1317
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2148.6	64116.	7508.0	61.823	3133.7
Stddev	1.5	149.	3.4	.559	1.5
%RSD	.07119	.23275	.04521	.90461	.04715
#1	2149.7	64010.	7510.4	61.427	3134.7
#2	2147.5	64221.	7505.6	62.218	3132.6

Sample Name: PB110358BS Acquired: 6/19/2018 17:12:25 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110358BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74057	1.8494	.92185	1.8351	.73449	1.8363	.19830
Stddev	.00765	.0074	.00741	.0115	.00002	.0125	.00132
%RSD	1.0330	.40044	.80360	.62571	.00316	.68153	.66756
#1	.74597	1.8546	.92709	1.8432	.73447	1.8275	.19737
#2	.73516	1.8442	.91661	1.8270	.73450	1.8452	.19924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18276	.18326	1.0164	.37226	.18558	.29651	2.9432
Stddev	.00118	.00063	.0071	.00139	.00073	.00181	.0559
%RSD	.64410	.34394	.69667	.37304	.39204	.61097	1.8978
#1	.18192	.18371	1.0215	.37128	.18609	.29779	2.9827
#2	.18359	.18281	1.0114	.37324	.18506	.29523	2.9037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19410	1.9179	.47311	.06676	3.1155	.28302	.19679
Stddev	.00069	.0212	.00362	.00056	.0139	.00390	.00593
%RSD	.35460	1.1059	.76426	.83304	.44686	1.3782	3.0121
#1	.19362	1.9029	.47567	.06637	3.1057	.28026	.20098
#2	.19459	1.9329	.47055	.06716	3.1254	.28578	.19260

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7041	.38262	.30925	F .00154	.84730	.64500	.19489
Stddev	.0592	.00195	.00577	.00084	.01412	.00230	.00186
%RSD	.60973	.51024	1.8658	54.211	1.6666	.35658	.95637
#1	9.6623	.38400	.30517	.00213	.83732	.64663	.19357
#2	9.7460	.38124	.31333	.00095	.85729	.64338	.19621

Sample Name: PB110358BS Acquired: 6/19/2018 17:12:25 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110358BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19577	5.122	.19786	.69332	F<00000
Stddev	.00218	.003	.00027	.56762	.42731
%RSD	1.1126	.0668	.13896	81.870	24.097
#1	.19423	5.124	.19766	1.0947	-2.0755
#2	.19731	5.119	.19805	.29195	-1.4712
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2103.8	63302.	7465.2	61.208	3063.3
Stddev	12.8	171.	12.5	1.983	17.0
%RSD	.60685	.27049	.16699	3.2403	.55625
#1	2094.8	63423.	7474.0	59.805	3051.3
#2	2112.8	63181.	7456.3	62.610	3075.4

Sample Name: J3523-01 Acquired: 6/19/2018 17:16:29 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA1(S) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09308	-.00988	2.9432	.00674	.00749	154.44	2.1699
Stddev	.00275	.00280	.0072	.00697	.00272	.30	.0086
%RSD	2.9563	28.320	.24615	103.43	36.336	.19230	.39718
#1	.09503	-.01186	2.9381	.01167	.00941	154.65	2.1638
#2	.09113	-.00790	2.9484	.00181	.00556	154.23	2.1760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00775	.01821	996.85	.31045	.11466	.70539	258.67
Stddev	.00003	.00060	1.26	.00235	.00047	.00405	3.20
%RSD	.34434	3.2891	.12659	.75596	.41256	.57479	1.2381
#1	.00773	.01778	995.95	.31211	.11433	.70252	260.93
#2	.00777	.01863	997.74	.30879	.11500	.70826	256.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6757	275.54	.31036	.00156	9.6844	.52235	2.9507
Stddev	.0038	1.28	.00044	.00040	.0293	.00215	.0327
%RSD	.10277	.46453	.14058	25.686	.30224	.41222	1.1097
#1	3.6784	274.64	.31005	.00128	9.6637	.52387	2.9738
#2	3.6730	276.45	.31067	.00184	9.7051	.52083	2.9275

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.263	.01984	.25141	33.677	2.0182	.08910	6.0584
Stddev	.032	.00104	.01199	.120	.0330	.00256	.0180
%RSD	.13759	5.2589	4.7674	.35685	1.6370	2.8690	.29750
#1	23.286	.01910	.25988	33.592	1.9949	.09091	6.0456
#2	23.240	.02058	.24293	33.762	2.0416	.08729	6.0711

Sample Name: J3523-01 Acquired: 6/19/2018 17:16:29 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA1(S) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17721	7.915	2.3143	F<00000	84.624
Stddev	.00047	.018	.0077	1.4891	.859
%RSD	.26677	.2213	.33263	4.6348	1.0151
#1	.17688	7.902	2.3089	-31.075	85.231
#2	.17755	7.927	2.3198	-33.181	84.016
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.5	59649.	8187.2	54.492	2250.3
Stddev	3.2	236.	17.2	.771	8.4
%RSD	.16463	.39538	.20982	1.4148	.37375
#1	1943.8	59482.	8199.3	53.947	2256.2
#2	1939.3	59816.	8175.0	55.038	2244.3

Sample Name: J3523-01DUP Acquired: 6/19/2018 17:20:37 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA1(S)DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08492	-.01367	2.9432	.01291	.01003	154.60	2.1710
Stddev	.00807	.00348	.0061	.00535	.00067	1.38	.0060
%RSD	9.5040	25.486	.20627	41.414	6.7188	.89325	.27491
#1	.07922	-.01613	2.9475	.00913	.01050	155.57	2.1668
#2	.09063	-.01121	2.9389	.01669	.00955	153.62	2.1752

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00782	.01854	995.76	.31166	.11368	.70150	254.25
Stddev	.00024	.00030	1.68	.00688	.00043	.00214	7.08
%RSD	3.0752	1.6031	.16906	2.2063	.37960	.30542	2.7842
#1	.00799	.01875	996.95	.31652	.11337	.70301	249.24
#2	.00765	.01833	994.57	.30680	.11398	.69998	259.25

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6861	274.12	.30971	.00087	9.7005	.52730	2.8823
Stddev	.0504	.40	.00224	.00123	.0027	.01098	.0751
%RSD	1.3674	.14609	.72173	140.51	.02809	2.0821	2.6069
#1	3.7217	274.40	.31129	.00001	9.6985	.53506	2.8292
#2	3.6504	273.83	.30813	.00174	9.7024	.51954	2.9355

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.171	.01966	.23592	33.661	1.9913	.08876	6.0737
Stddev	.080	.00052	.00436	.030	.0217	.00094	.0094
%RSD	.34397	2.6268	1.8490	.08988	1.0878	1.0588	.15536
#1	23.114	.02003	.23283	33.682	2.0066	.08942	6.0670
#2	23.227	.01930	.23900	33.640	1.9759	.08810	6.0804

Sample Name: J3523-01DUP Acquired: 6/19/2018 17:20:37 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA1(S)DUP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17728	7.916	2.2911	F<00000	38.139
Stddev	.00107	.037	.0060	.88126	3.411
%RSD	.60388	.4648	.26360	2.7253	3.8703
#1	.17652	7.890	2.2868	-32.960	85.727
#2	.17804	7.942	2.2954	-31.713	90.551
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.5	59599.	8222.7	55.656	2258.9
Stddev	1.7	599.	.9	1.473	2.9
%RSD	.08633	1.0045	.01140	2.6471	.12957
#1	1947.7	59176.	8222.0	56.698	2261.0
#2	1945.3	60022.	8223.4	54.614	2256.8

Sample Name: J3523-01LX5 Acquired: 6/19/2018 17:24:44 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01943	-.00023	.55352	.00847	.00115	29.147	.45050
Stddev	.00275	.00249	.00219	.00318	.00059	.087	.00364
%RSD	14.170	1077.5	.39564	37.573	51.325	.29887	.80706
#1	.01748	-.00199	.55197	.01072	.00073	29.208	.44793
#2	.02138	.00153	.55507	.00622	.00157	29.085	.45308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.00198	219.56	.06666	.02117	.15676	50.358
Stddev	.00011	.00035	2.23	.00053	.00007	.00168	1.156
%RSD	6.8617	17.939	1.0175	.79583	.31248	1.0728	2.2961
#1	.00164	.00223	217.98	.06704	.02112	.15795	49.540
#2	.00149	.00172	221.14	.06629	.02121	.15557	51.175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80632	58.399	.05692	-.00016	2.1453	.10974	.58719
Stddev	.00219	.879	.00036	.00045	.0278	.00145	.00988
%RSD	.27146	1.5044	.63148	276.29	1.2957	1.3226	1.6830
#1	.80787	57.778	.05717	-.00048	2.1257	.11077	.58021
#2	.80478	59.020	.05666	.00016	2.1650	.10872	.59418

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7694	.00322	.04675	5.7232	.42710	.01821	1.2912
Stddev	.0512	.00003	.00767	.0158	.00492	.00026	.0058
%RSD	1.0724	.84244	16.401	.27518	1.1525	1.4268	.45032
#1	4.7333	.00324	.04133	5.7343	.42362	.01839	1.2871
#2	4.8056	.00320	.05217	5.7121	.43058	.01803	1.2953

Sample Name: J3523-01LX5 Acquired: 6/19/2018 17:24:44 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03717	1.358	.48586	F<00000	19.243
Stddev	.00044	.005	.00533	.05458	.336
%RSD	1.1772	.3609	1.0975	3.1911	1.7475
#1	.03686	1.354	.48209	-1.6718	19.006
#2	.03748	1.361	.48963	-1.7490	19.481
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.5	60639.	7637.5	59.389	2746.5
Stddev	5.4	272.	68.4	.837	2.7
%RSD	.26840	.44861	.89562	1.4092	.09911
#1	2013.6	60446.	7685.9	59.980	2744.5
#2	2021.3	60831.	7589.1	58.797	2748.4

Sample Name: J3523-02 Acquired: 6/19/2018 17:28:52 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J3523-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90331	2.0151	3.8676	1.9893	.82940	151.20	2.3114
Stddev	.00066	.0071	.0043	.0077	.00112	.53	.0063
%RSD	.07297	.35185	.11010	.38646	.13449	.34959	.27314
#1	.90284	2.0101	3.8646	1.9947	.83019	150.83	2.3159
#2	.90377	2.0201	3.8706	1.9838	.82861	151.58	2.3069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21581	.22829	982.48	.65448	.32748	.96598	249.34
Stddev	.00054	.00027	8.91	.00099	.00006	.00089	4.11
%RSD	.25209	.11824	.90668	.15166	.01973	.09165	1.6499
#1	.21543	.22810	976.18	.65378	.32752	.96660	252.25
#2	.21620	.22848	988.78	.65518	.32743	.96535	246.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7391	275.75	.83520	.07634	12.442	.79355	2.9991
Stddev	.0074	.68	.00298	.00139	.030	.00057	.0444
%RSD	.19781	.24735	.35707	1.8177	.23826	.07228	1.4810
#1	3.7339	276.23	.83731	.07732	12.462	.79395	3.0305
#2	3.7444	275.26	.83309	.07536	12.421	.79314	2.9677

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.110	.41313	.52934	32.182	2.7766	.85777	6.1336
Stddev	.108	.00010	.01861	.104	.0292	.00584	.0336
%RSD	.32478	.02389	3.5156	.32265	1.0532	.68095	.54767
#1	33.186	.41320	.54250	32.108	2.7973	.85364	6.1573
#2	33.034	.41306	.51618	32.255	2.7559	.86190	6.1098

Sample Name: J3523-02 Acquired: 6/19/2018 17:28:52 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J3523-01MS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38817	14.48	2.4430	F<00000	78.363
Stddev	.00161	.01	.0077	2.1049	1.776
%RSD	.41473	.0759	.31462	6.7149	2.2662
#1	.38930	14.49	2.4485	-29.858	79.619
#2	.38703	14.47	2.4376	-32.835	77.108
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1948.6	60029.	8177.0	56.078	2269.9
Stddev	6.4	165.	41.5	.823	5.5
%RSD	.32878	.27476	.50740	1.4672	.24195
#1	1944.0	60146.	8147.7	55.496	2266.0
#2	1953.1	59912.	8206.3	56.660	2273.7

Sample Name: J3523-03 Acquired: 6/19/2018 17:32:48 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J3523-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91511	2.0232	3.8790	1.9814	.83437	151.84	2.3078
Stddev	.00305	.0057	.0065	.0073	.00118	.91	.0089
%RSD	.33367	.27995	.16714	.36805	.14195	.60011	.38502
#1	.91727	2.0192	3.8744	1.9763	.83521	151.20	2.3141
#2	.91295	2.0272	3.8836	1.9866	.83353	152.49	2.3015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21591	.22805	986.60	.65387	.32791	.96786	252.77
Stddev	.00059	.00002	9.54	.00105	.00050	.00329	5.33
%RSD	.27233	.00978	.96659	.16023	.15379	.33971	2.1098
#1	.21550	.22803	993.34	.65313	.32755	.96554	256.54
#2	.21633	.22807	979.85	.65461	.32826	.97019	249.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7519	274.63	.83720	.07588	12.405	.79071	3.0736
Stddev	.0055	.95	.00049	.00085	.010	.00235	.0696
%RSD	.14628	.34586	.05845	1.1162	.07910	.29737	2.2647
#1	3.7480	275.30	.83685	.07648	12.398	.78905	3.1228
#2	3.7557	273.96	.83755	.07528	12.412	.79238	3.0244

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.158	.41379	.52177	32.295	2.7814	.86062	6.0939
Stddev	.133	.00068	.00169	.062	.0227	.00054	.0089
%RSD	.40033	.16545	.32337	.19062	.81424	.06287	.14690
#1	33.251	.41427	.52058	32.251	2.7974	.86101	6.1002
#2	33.064	.41331	.52296	32.339	2.7654	.86024	6.0876

Sample Name: J3523-03 Acquired: 6/19/2018 17:32:48 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J3523-01MSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38842	14.52	2.4668	F<00000	79.068
Stddev	.00054	.01	.0138	1.1390	2.809
%RSD	.14028	.0980	.55840	3.7449	3.5527
#1	.38881	14.51	2.4766	-31.219	81.054
#2	.38804	14.53	2.4571	-29.609	77.082
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1949.0	59677.	8134.3	54.690	2271.6
Stddev	12.0	2.	92.2	1.341	8.7
%RSD	.61523	.00253	1.1331	2.4529	.38286
#1	1940.6	59676.	8069.1	53.742	2265.5
#2	1957.5	59678.	8199.5	55.639	2277.8

Sample Name: J3523-01A Acquired: 6/19/2018 17:36:51 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7145 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91879	2.0365	3.8952	2.0023	.84076	153.63	2.3276
Stddev	.00493	.0085	.0326	.0013	.00731	.01	.0074
%RSD	.53612	.41562	.83606	.06478	.86957	.00770	.31949
#1	.91530	2.0305	3.8722	2.0014	.83559	153.64	2.3328
#2	.92227	2.0425	3.9182	2.0032	.84593	153.62	2.3223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21807	.22993	983.95	.66108	.32919	.97422	253.22
Stddev	.00093	.00139	4.15	.00261	.00234	.00366	1.25
%RSD	.42643	.60309	.42206	.39553	.71161	.37520	.49513
#1	.21741	.22894	986.89	.65923	.32753	.97163	252.33
#2	.21873	.23091	981.01	.66293	.33084	.97680	254.11

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7759	276.76	.83881	.07664	12.494	.79956	3.0547
Stddev	.0019	.19	.00354	.00031	.017	.00315	.0166
%RSD	.05061	.06960	.42235	.40363	.13569	.39414	.54242
#1	3.7745	276.62	.83631	.07642	12.506	.80179	3.0430
#2	3.7772	276.89	.84132	.07686	12.482	.79734	3.0664

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.371	.41639	.53879	32.515	2.7850	.86299	6.1437
Stddev	.053	.00074	.00572	.271	.0192	.00149	.0123
%RSD	.16011	.17880	1.0617	.83206	.69079	.17265	.20001
#1	33.408	.41691	.53475	32.324	2.7986	.86194	6.1524
#2	33.333	.41586	.54284	32.706	2.7714	.86404	6.1350

Sample Name: J3523-01A Acquired: 6/19/2018 17:36:51 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7145 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38979	14.69	2.4781	F<00000	77.317
Stddev	.00001	.11	.0050	.33054	1.937
%RSD	.00205	.7261	.20348	1.0719	2.5055
#1	.38979	14.62	2.4817	-30.603	75.947
#2	.38980	14.77	2.4745	-31.071	78.687
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1930.3	59344.	8128.9	55.020	2252.9
Stddev	.5	44.	18.4	.135	5.4
%RSD	.02429	.07442	.22613	.24506	.24027
#1	1930.6	59313.	8115.9	55.116	2256.8
#2	1930.0	59375.	8141.9	54.925	2249.1

Sample Name: J3523-05 Acquired: 6/19/2018 17:40:55 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA1(D) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11049	-.00964	5.0525	.03096	.02721	107.54	2.1860
Stddev	.00395	.00380	.0019	.00355	.00030	.17	.0107
%RSD	3.5766	39.418	.03764	11.477	1.0944	.15960	.48859
#1	.10769	-.01233	5.0539	.02845	.02700	107.42	2.1936
#2	.11328	-.00696	5.0512	.03347	.02742	107.66	2.1785

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01128	.06071	334.15	.40025	.19033	2.9888	559.47
Stddev	.00021	.00109	.56	.00001	.00024	.0198	11.76
%RSD	1.9001	1.7890	.16672	.00249	.12656	.66349	2.1013
#1	.01143	.06148	334.55	.40024	.19050	3.0028	551.16
#2	.01113	.05995	333.76	.40026	.19016	2.9747	567.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2308	164.92	2.5784	.00184	6.2739	.47703	15.204
Stddev	.0053	.04	.0025	.00104	.0339	.00141	.198
%RSD	.12653	.02689	.09718	56.738	.54084	.29618	1.3024
#1	4.2270	164.89	2.5802	.00110	6.2979	.47603	15.064
#2	4.2346	164.95	2.5766	.00257	6.2499	.47803	15.344

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.276	.05486	.42588	50.047	6.1894	.39425	4.5581
Stddev	.069	.00033	.02071	.152	.0464	.00005	.0073
%RSD	.48436	.59584	4.8624	.30419	.75027	.01335	.16132
#1	14.325	.05463	.41123	50.155	6.2222	.39428	4.5633
#2	14.227	.05509	.44052	49.940	6.1566	.39421	4.5529

Sample Name: J3523-05 Acquired: 6/19/2018 17:40:55 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA1(D) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11643	3.382	.66065	F<00000	F 152.95
Stddev	.00082	.016	.00567	.44811	1.48
%RSD	.70065	.1939	.85881	.42127	.96842
#1	.11585	8.394	.66466	-106.69	151.90
#2	.11700	8.371	.65663	-106.05	154.00
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.2	62697.	8373.0	55.897	2433.5
Stddev	11.1	98.	78.4	.623	11.0
%RSD	.54505	.15640	.93643	1.1144	.45218
#1	2020.4	62627.	8317.6	56.337	2425.7
#2	2036.0	62766.	8428.5	55.456	2441.3

Sample Name: J3523-06 Acquired: 6/19/2018 17:44:55 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA2(S) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07301	-.00890	1.2445	.01147	.00531	136.46	1.1549
Stddev	.00465	.00466	.0023	.00343	.00018	.58	.0034
%RSD	6.3657	52.363	.18595	29.885	3.3395	.42486	.29403
#1	.06973	-.01219	1.2461	.00905	.00519	136.87	1.1573
#2	.07630	-.00560	1.2428	.01390	.00544	136.05	1.1525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00717	.01333	385.50	.28527	.08725	.42057	218.57
Stddev	.00005	.00010	4.29	.00082	.00012	.00065	1.23
%RSD	.69409	.71546	.48489	.28686	.14043	.15401	.56374
#1	.00720	.01326	882.46	.28469	.08716	.42011	219.44
#2	.00713	.01340	888.53	.28585	.08734	.42103	217.70

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7077	150.65	.26988	.00059	7.4994	.42506	1.4349
Stddev	.0020	.03	.00060	.00015	.0297	.00128	.0039
%RSD	.05423	.02081	.22365	24.809	.39676	.30113	.27087
#1	3.7091	150.63	.27031	.00049	7.5204	.42416	1.4377
#2	3.7063	150.67	.26946	.00069	7.4783	.42597	1.4322

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.829	.01893	.15997	27.561	1.5184	1.0751	6.4298
Stddev	.059	.00029	.00778	.044	.0183	.0044	.0142
%RSD	.29967	1.5407	4.8633	.16119	1.2058	.40851	.22140
#1	19.787	.01914	.15447	27.592	1.5055	1.0782	6.4398
#2	19.871	.01873	.16548	27.529	1.5314	1.0720	6.4197

Sample Name: J3523-06 Acquired: 6/19/2018 17:44:55 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA2(S) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15967	6.030	2.1671	F<00000	76.980
Stddev	.00019	.019	.0061	.04093	5.505
%RSD	.11883	.3079	.28208	.16111	7.1507
#1	.15954	6.043	2.1628	-25.376	73.088
#2	.15980	6.017	2.1714	-25.434	80.872
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.6	59845.	8223.7	56.497	2348.0
Stddev	4.7	136.	39.0	.203	4.6
%RSD	.23890	.22753	.47390	.35997	.19791
#1	1960.3	59749.	8251.3	56.353	2344.7
#2	1966.9	59942.	8196.2	56.641	2351.3

Sample Name: CCV05 Acquired: 6/19/2018 17:49:06 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8403	4.7496	4.8054	4.7384	4.8159	9.5215	9.6119	.23675
Stddev	.0153	.0124	.0182	.0176	.0106	.0412	.0155	.00101
%RSD	.31682	.26026	.37878	.37039	.21931	.43301	.16105	.42779
#1	4.8295	4.7408	4.7925	4.7259	4.8084	9.4924	9.6229	.23604
#2	4.8512	4.7583	4.8182	4.7508	4.8234	9.5507	9.6010	.23747

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3639	23.512	.92483	2.3837	1.2149	4.9203	2.3800	24.168
Stddev	.0070	.133	.00632	.0052	.0012	.0767	.0105	.250
%RSD	.29657	.56519	.68352	.21776	.09832	1.5589	.44009	1.0324
#1	2.3589	23.418	.92036	2.3800	1.2141	4.8661	2.3726	23.992
#2	2.3688	23.606	.92930	2.3874	1.2157	4.9745	2.3874	24.345

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4034	1.1854	22.745	2.3841	2.3635	23.958	4.8446	4.9172
Stddev	.0056	.0033	.088	.0028	.0630	.093	.0013	.0272
%RSD	.23443	.28135	.38668	.11760	2.6632	.38662	.02616	.55347
#1	2.3995	1.1830	22.683	2.3822	2.3190	23.893	4.8437	4.8979
#2	2.4074	1.1878	22.807	2.3861	2.4080	24.024	4.8455	4.9364

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8283	4.6495	4.8015	4.8379	4.7717	4.843	4.8780	F3.0321
Stddev	.0147	.0497	.0143	.0337	.0099	.004	.0325	.4258
%RSD	.30501	1.0682	.29816	.69709	.20798	.0753	.66585	14.043
#1	4.8179	4.6144	4.7914	4.8618	4.7647	4.840	4.8550	2.7310
#2	4.8387	4.6846	4.8117	4.8141	4.7787	4.845	4.9010	3.3332

Sample Name: CCV05 Acquired: 6/19/2018 17:49:06 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.6771
Stddev	.6851
%RSD	40.848
#1	1.1927
#2	2.1615

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.2	61406.	7639.4	60.905	2868.1
Stddev	.3	99.	16.0	1.564	2.3
%RSD	.01314	.16047	.20901	2.5687	.08085
#1	2055.3	61476.	7650.7	62.011	2869.7
#2	2055.0	61336.	7628.1	59.799	2866.4

Sample Name: LLCCV03 Acquired: 6/19/2018 17:53:13 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13381 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01650	.03845	.01161	.02285	.04994	.10322	.09730	.00602
Stddev	.00040	.00095	.00031	.00460	.00084	.00725	.00052	.00014
%RSD	2.4022	2.4614	2.6740	20.148	1.6770	7.0211	.53790	2.3691
#1	.01622	.03778	.01139	.01960	.05053	.10834	.09693	.00592
#2	.01678	.03912	.01183	.02611	.04934	.09809	.09767	.00612

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00583	1.9502	.00899	.02809	.02115	.09065	.02024	1.9611
Stddev	.00001	.0036	.00017	.00022	.00024	.00145	.00025	.0116
%RSD	.17388	.18654	1.9001	.79872	1.1325	1.5994	1.2175	.59366
#1	.00582	1.9527	.00887	.02825	.02098	.08962	.02007	1.9529
#2	.00583	1.9476	.00911	.02794	.02132	.09167	.02041	1.9693

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03851	.01000	2.1019	.03929	.03890	1.9830	.19616	.09868
Stddev	.00008	.00044	.0124	.00097	.00055	.0032	.00022	.00417
%RSD	.20505	4.4427	.59177	2.4797	1.4250	.16284	.11424	4.2265
#1	.03856	.00969	2.1107	.03860	.03850	1.9853	.19632	.10163
#2	.03845	.01032	2.0931	.03997	.03929	1.9807	.19600	.09573

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02791	.34334	.03845	.03968	.02168	.0180	.02114	F 1.6441
Stddev	.00487	.00225	.00015	.00081	.00025	.0008	.00003	.0462
%RSD	17.439	.65505	.38402	2.0366	1.1425	4.481	.15706	2.8075
#1	.03135	.34175	.03856	.03911	.02151	.0175	.02117	1.6115
#2	.02447	.34493	.03835	.04025	.02186	.0186	.02112	1.6768

Sample Name: LLCCV03 Acquired: 6/19/2018 17:53:13 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13381 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.23659
Stddev	.50519
%RSD	213.53
#1	-.12064
#2	.59381

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.2	63907.	7632.6	63.377	3120.8
Stddev	6.1	435.	14.1	.778	5.4
%RSD	.28496	.68061	.18440	1.2273	.17205
#1	2134.9	64215.	7622.7	63.927	3117.0
#2	2143.6	63600.	7642.6	62.827	3124.6

Sample Name: CCB05 Acquired: 6/19/2018 17:57:27 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13381 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00411	.00000	-.00094	-.00203	.00110	.00055	-.00154	.00004
Stddev	.00133	.00025	.00060	.00030	.00047	.00038	.00023	.00001
%RSD	32.246	15538.	64.073	14.973	42.915	70.207	15.073	13.873
#1	-.00317	-.00018	-.00136	-.00182	.00077	.00028	-.00170	.00004
#2	-.00505	.00018	-.00051	-.00225	.00143	.00082	-.00137	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.01450	-.00019	-.00002	.00047	-.00903	-.00002	-.01415
Stddev	.00000	.00695	.00027	.00001	.00036	.00872	.00002	.00720
%RSD	4.2246	47.936	141.93	60.200	76.738	96.546	81.575	50.922
#1	-.00003	-.00959	.00000	-.00003	.00072	-.00287	-.00001	-.01924
#2	-.00003	-.01942	-.00039	-.00001	.00021	-.01520	-.00003	-.00905

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00043	.11709	.00026	-.00010	-.01266	-.00034	.00197
Stddev	.00070	.00007	.00481	.00029	.00008	.00404	.00017	.00141
%RSD	702.80	16.237	4.1099	108.61	80.968	31.918	47.999	71.223
#1	.00059	.00038	.11368	.00047	-.00015	-.00981	-.00023	.00098
#2	-.00039	.00047	.12049	.00006	-.00004	-.01552	-.00046	.00297

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00355	-.00513	.00177	-.00108	.00058	.0001	-.00007	F 1.0115
Stddev	.00104	.00187	.00131	.00018	.00025	.0009	.00005	.1269
%RSD	29.209	36.393	74.022	16.687	42.147	590.2	68.846	12.549
#1	.00281	-.00381	.00084	-.00095	.00076	-.0005	-.00004	.92174
#2	.00428	-.00645	.00270	-.00120	.00041	.0008	-.00011	1.1013

Sample Name: CCB05 Acquired: 6/19/2018 17:57:27 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13381 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F .84787
Stddev	.33387
%RSD	39.377
#1	1.0840
#2	.61179

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.4	64841.	7632.3	64.632	3143.7
Stddev	11.0	202.	4.5	.244	17.6
%RSD	.50872	.31100	.05913	.37795	.56052
#1	2145.6	64699.	7629.1	64.459	3131.3
#2	2161.1	64984.	7635.4	64.805	3156.2

Sample Name: J3523-07 Acquired: 6/19/2018 18:01:41 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA2(D) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09067	-.01113	4.7686	.01292	.00779	114.32	1.7998
Stddev	.00005	.00009	.0207	.00251	.00038	.48	.0176
%RSD	.05537	.84756	.43372	19.409	4.8369	.42411	.97679
#1	.09071	-.01120	4.7832	.01115	.00806	114.67	1.8122
#2	.09063	-.01106	4.7540	.01470	.00752	113.98	1.7873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00711	.01404	480.42	.31630	.11079	.74297	290.71
Stddev	.00013	.00107	4.47	.00052	.00101	.00529	10.33
%RSD	1.8753	7.6557	.93124	.16359	.90808	.71212	3.5543
#1	.00701	.01328	483.58	.31667	.11008	.73923	298.01
#2	.00720	.01480	477.26	.31594	.11150	.74671	283.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0172	183.42	.39965	.00529	10.022	.38486	2.2916
Stddev	.0011	.97	.00123	.00081	.118	.00160	.0880
%RSD	.02156	.52948	.30698	15.358	1.1765	.41620	3.8389
#1	5.0180	184.11	.40052	.00587	10.106	.38599	2.3538
#2	5.0164	182.73	.39878	.00472	9.9391	.38372	2.2294

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.090	.00815	.11899	22.888	5.7812	.19615	3.6708
Stddev	.216	.00046	.00358	.088	.0341	.00058	.0055
%RSD	1.0234	5.5879	3.0087	.38397	.59004	.29395	.15013
#1	21.243	.00847	.12152	22.950	5.8053	.19656	3.6747
#2	20.937	.00783	.11646	22.826	5.7571	.19575	3.6669

Sample Name: J3523-07 Acquired: 6/19/2018 18:01:41 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AREA2(D) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16572	9.218	1.4136	F<00000	F 90.613
Stddev	.00093	.030	.0185	.33274	.867
%RSD	.55943	.3231	1.3103	.71507	.95665
#1	.16507	9.239	1.4267	-46.768	91.226
#2	.16638	9.197	1.4005	-46.297	90.001
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2030.0	62309.	8282.0	56.522	2437.6
Stddev	2.9	128.	78.0	2.186	7.2
%RSD	.14340	.20581	.94169	3.8671	.29562
#1	2028.0	62218.	8226.9	54.976	2432.5
#2	2032.1	62399.	8337.2	58.067	2442.7

Sample Name: J3551-04 Acquired: 6/19/2018 18:05:42 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08102	-.00512	.84110	.00515	.00888	60.114	.23428
Stddev	.00102	.00013	.00036	.00125	.00268	.415	.00019
%RSD	1.2570	2.5811	.04312	24.171	30.167	.69026	.08175
#1	.08174	-.00521	.84085	.00427	.00699	59.820	.23442
#2	.08030	-.00503	.84136	.00603	.01078	60.407	.23414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00246	.00524	14.501	.23767	.01922	.43781	285.67
Stddev	.00007	.00175	.021	.00085	.00031	.01224	15.60
%RSD	2.7210	33.413	.14607	.35764	1.6174	2.7961	5.4607
#1	.00241	.00647	14.516	.23707	.01900	.44647	274.64
#2	.00250	.00400	14.486	.23827	.01944	.42915	296.70

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76309	4.6823	.13343	-.00333	.83049	.14702	4.6890
Stddev	.00153	.0445	.00021	.00095	.00286	.00034	.2549
%RSD	.19988	.95148	.15670	28.560	.34408	.23309	5.4350
#1	.76201	4.7138	.13329	-.00400	.82847	.14726	4.5088
#2	.76417	4.6508	.13358	-.00266	.83251	.14678	4.8692

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5338	.00638	.07033	1.1499	2.7110	.04291	1.2486
Stddev	.0170	.00009	.01026	.0006	.0166	.00226	.0054
%RSD	1.1074	1.3631	14.581	.05091	.61256	5.2565	.43160
#1	1.5218	.00632	.06308	1.1503	2.6993	.04450	1.2448
#2	1.5458	.00644	.07758	1.1495	2.7228	.04131	1.2524

Sample Name: J3551-04 Acquired: 6/19/2018 18:05:42 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-SOIL Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03031	1.364	.06750	F<00000	F 99.821
Stddev	.00100	.003	.00003	.10463	3.991
%RSD	3.2968	.2057	.04296	.17482	3.9985
#1	.02960	1.366	.06752	-59.922	96.999
#2	.03101	1.362	.06748	-59.774	102.64
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2083.2	63449.	7991.6	61.094	2873.6
Stddev	6.8	104.	32.9	3.179	5.9
%RSD	.32426	.16365	.41167	5.2036	.20491
#1	2078.4	63523.	7968.3	63.342	2869.5
#2	2088.0	63376.	8014.8	58.847	2877.8

Sample Name: J3570-01 Acquired: 6/19/2018 18:09:45 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20180371-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18368	-.00742	2.3216	.02671	.00590	100.42	.97038
Stddev	.00701	.00052	.0154	.00163	.00120	.15	.00463
%RSD	3.8170	6.9390	.66134	6.0961	20.284	.15087	.47666
#1	.17872	-.00706	2.3107	.02786	.00505	100.31	.96711
#2	.18864	-.00779	2.3324	.02556	.00675	100.52	.97365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01200	.03667	62.642	1.6455	.18627	2.6749	299.08
Stddev	.00004	.00106	.459	.0051	.00170	.0233	5.73
%RSD	.30941	2.8882	.73229	.31038	.91283	.87142	1.9172
#1	.01198	.03592	62.318	1.6491	.18506	2.6584	303.13
#2	.01203	.03741	62.966	1.6419	.18747	2.6914	295.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6213	54.046	.68482	.05169	66.756	.35397	4.7395
Stddev	.0019	.411	.00466	.00077	.221	.00178	.0833
%RSD	.07219	.76082	.68038	1.4929	.33086	.50309	1.7578
#1	2.6199	53.755	.68153	.05224	66.600	.35272	4.7984
#2	2.6226	54.337	.68811	.05114	66.913	.35523	4.6806

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.253	.05011	.26496	146.29	5.0603	.28154	2.2550
Stddev	.077	.00043	.00519	1.31	.0278	.00307	.0008
%RSD	.36217	.86570	1.9593	.89865	.54834	1.0916	.03765
#1	21.199	.04981	.26863	145.36	5.0799	.27937	2.2556
#2	21.308	.05042	.26129	147.22	5.0407	.28372	2.2544

Sample Name: J3570-01 Acquired: 6/19/2018 18:09:45 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20180371-COM Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21300	6.648	.56273	F<00000	F 95.694
Stddev	.00133	.028	.00155	.03183	.613
%RSD	.62505	.4250	.27569	.05129	.64097
#1	.21205	6.628	.56163	-62.044	96.127
#2	.21394	6.668	.56383	-62.089	95.260
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.7	65311.	8494.2	61.082	2690.1
Stddev	14.3	40.	42.3	1.158	20.0
%RSD	.66222	.06168	.49741	1.8954	.74387
#1	2163.8	65339.	8524.1	60.264	2704.3
#2	2143.7	65282.	8464.3	61.901	2676.0

Sample Name: J3570-02 Acquired: 6/19/2018 18:13:45 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20180372-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12854	-.00645	1.0496	.01704	.00222	73.207	.56237
Stddev	.00251	.00282	.0021	.00215	.00023	.373	.00236
%RSD	1.9532	43.678	.20433	12.599	10.311	.50977	.41934
#1	.12677	-.00446	1.0511	.01552	.00206	73.471	.56070
#2	.13032	-.00844	1.0481	.01856	.00238	72.943	.56404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00667	.01568	92.963	.73194	.10106	1.1447	229.11
Stddev	.00016	.00024	.597	.00376	.00039	.0072	.25
%RSD	2.3726	1.5244	.64270	.51345	.38297	.62577	.10911
#1	.00678	.01584	92.540	.73460	.10134	1.1498	228.93
#2	.00656	.01551	93.385	.72929	.10079	1.1397	229.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0981	42.227	.36925	.01610	41.462	.23595	2.4800
Stddev	.0065	.370	.00216	.00014	.140	.00287	.0044
%RSD	.30928	.87665	.58604	.87821	.33849	1.2168	.17853
#1	2.1027	41.966	.37078	.01600	41.363	.23798	2.4768
#2	2.0936	42.489	.36772	.01620	41.561	.23392	2.4831

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.050	.04588	.15286	93.985	4.3118	.10656	2.2239
Stddev	.082	.00019	.00652	.091	.0148	.00283	.0266
%RSD	.48277	.40702	4.2683	.09701	.34265	2.6557	1.1972
#1	16.992	.04601	.14825	93.921	4.3014	.10856	2.2050
#2	17.108	.04575	.15748	94.050	4.3223	.10456	2.2427

Sample Name: J3570-02 Acquired: 6/19/2018 18:13:45 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20180372-COM Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17404	3.621	.54432	F<00000	77.055
Stddev	.00130	.014	.00122	.60715	.392
%RSD	.74573	.3922	.22362	1.3332	.50816
#1	.17312	3.631	.54346	-45.972	77.332
#2	.17496	3.611	.54518	-45.113	76.778

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2120.9	63822.	8197.2	59.952	2727.7
Stddev	3.4	292.	35.1	.007	.2
%RSD	.15972	.45719	.42781	.01226	.00584
#1	2118.5	63616.	8222.0	59.947	2727.6
#2	2123.3	64028.	8172.4	59.957	2727.9

Sample Name: J3570-03 Acquired: 6/19/2018 18:17:47 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20180373-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16802	-.00797	2.0941	.01698	.00274	131.71	.99419
Stddev	.00217	.00290	.0010	.00934	.00393	.03	.00388
%RSD	1.2938	36.444	.04763	55.016	143.69	.02547	.39043
#1	.16648	-.01002	2.0934	.01038	-.00004	131.73	.99693
#2	.16955	-.00591	2.0948	.02359	.00552	131.68	.99144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01107	.03513	535.62	1.4098	.15418	2.3678	277.02
Stddev	.00013	.00223	1.64	.0030	.00077	.0225	16.20
%RSD	1.1403	6.3595	.30629	.21101	.49888	.94876	5.8474
#1	.01116	.03671	536.78	1.4077	.15364	2.3837	265.56
#2	.01099	.03355	534.46	1.4119	.15473	2.3519	288.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9276	63.496	.59027	.04646	59.399	.35909	4.5894
Stddev	.0038	.207	.00257	.00206	.289	.00285	.2735
%RSD	.13096	.32581	.43600	4.4282	.48593	.79450	5.9595
#1	2.9249	63.642	.59209	.04501	59.603	.35707	4.3960
#2	2.9304	63.350	.58845	.04792	59.195	.36110	4.7828

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.877	.03850	.30099	159.67	5.0094	.23575	3.4390
Stddev	.046	.00005	.01488	.37	.0488	.00258	.0074
%RSD	.17185	.13223	4.9421	.22926	.97336	1.0953	.21590
#1	26.910	.03853	.29048	159.93	4.9749	.23758	3.4442
#2	26.845	.03846	.31151	159.41	5.0438	.23393	3.4337

Sample Name: J3570-03 Acquired: 6/19/2018 18:17:47 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20180373-AME Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22835	8.223	3.3360	F<00000	89.688
Stddev	.00081	.003	.0513	.16876	.083
%RSD	.35427	.0334	1.5367	.39085	.09284
#1	.22892	8.225	3.3723	-43.059	89.747
#2	.22777	8.221	3.2998	-43.298	89.629
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.3	61370.	8340.8	57.382	2455.8
Stddev	9.6	98.	34.7	3.416	6.6
%RSD	.47396	.15914	.41625	5.9530	.26837
#1	2021.5	61301.	8316.3	59.797	2451.1
#2	2035.1	61439.	8365.4	54.966	2460.4

Sample Name: J3570-04 Acquired: 6/19/2018 18:21:51 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20180374-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14053	-.00855	.92241	.00985	.00338	128.52	.70642
Stddev	.00236	.00121	.00425	.00295	.00107	.05	.00882
%RSD	1.6760	14.128	.46087	29.897	31.570	.03678	1.2491
#1	.13886	-.00941	.91941	.01194	.00413	128.49	.70019
#2	.14219	-.00770	.92542	.00777	.00263	128.55	.71266

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00833	.01742	773.65	.67130	.11751	1.0964	215.59
Stddev	.00011	.00082	9.06	.00474	.00008	.0052	9.05
%RSD	1.2771	4.6965	1.1708	.70634	.06610	.47680	4.1976
#1	.00841	.01800	767.25	.67465	.11756	1.1001	209.19
#2	.00826	.01685	780.06	.66795	.11745	1.0927	221.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7396	63.814	.34756	.01233	39.399	.29453	3.2383
Stddev	.0074	1.124	.00214	.00034	.374	.00304	.1063
%RSD	.27173	1.7621	.61428	2.7376	.94922	1.0335	3.2816
#1	2.7449	63.019	.34605	.01210	39.134	.29669	3.1632
#2	2.7344	64.609	.34907	.01257	39.663	.29238	3.3135

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.436	.03410	.23302	114.26	3.6495	.08577	4.5168
Stddev	.368	.00040	.01303	.47	.0210	.00193	.0770
%RSD	1.2950	1.1802	5.5922	.41172	.57456	2.2532	1.7036
#1	28.176	.03438	.22381	113.93	3.6347	.08440	4.4624
#2	28.697	.03382	.24224	114.60	3.6643	.08713	4.5712

Sample Name: J3570-04 Acquired: 6/19/2018 18:21:51 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20180374-AME Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21242	8.196	4.3962	F<00000	76.286
Stddev	.00107	.028	.0532	.93212	3.658
%RSD	.50383	.3410	1.2105	3.5312	4.7944
#1	.21166	8.176	4.3586	-27.055	73.700
#2	.21317	8.216	4.4338	-25.737	78.872
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1985.7	59651.	8105.0	58.106	2431.7
Stddev	2.4	153.	72.8	1.837	9.0
%RSD	.12143	.25629	.89834	3.1609	.37064
#1	1987.4	59543.	8156.5	59.404	2438.1
#2	1984.0	59760.	8053.5	56.807	2425.3

Sample Name: J3573-02 Acquired: 6/19/2018 18:26:05 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-47-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01246	-.02528	.15704	.02169	.00889	255.65	2.4425
Stddev	.00430	.00166	.00068	.00532	.00051	.71	.0142
%RSD	34.479	6.5544	.43361	24.516	5.7186	.27724	.58191
#1	.00942	-.02411	.15752	.01793	.00853	256.16	2.4324
#2	.01550	-.02646	.15656	.02545	.00925	255.15	2.4525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00834	.01709	36.065	.52274	.29996	.66444	507.28
Stddev	.00010	.00146	.341	.00003	.00042	.00184	5.58
%RSD	1.1796	8.5708	.94635	.00488	.14148	.27694	1.1000
#1	.00841	.01812	35.823	.52272	.30026	.66574	503.34
#2	.00827	.01605	36.306	.52276	.29966	.66314	511.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.7238	113.24	.83070	.00239	12.927	.71325	1.0993
Stddev	.0106	1.00	.00063	.00122	.043	.00451	.0139
%RSD	.15695	.88375	.07526	51.267	.33446	.63276	1.2607
#1	6.7313	112.53	.83114	.00152	12.897	.71644	1.0895
#2	6.7164	113.95	.83025	.00325	12.958	.71006	1.1091

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.20	-.00043	.12844	1.4732	3.1112	.02739	24.844
Stddev	.56	.00013	.00425	.0039	.0403	.00129	.147
%RSD	.49333	30.006	3.3120	.26660	1.2958	4.7132	.59034
#1	113.80	-.00034	.12543	1.4760	3.0827	.02647	24.740
#2	114.59	-.00053	.13145	1.4705	3.1397	.02830	24.947

Sample Name: J3573-02 Acquired: 6/19/2018 18:26:05 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-47-COMP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34301	11.88	.14385	F<00000	F 135.82
Stddev	.00609	.02	.00095	.74567	4.12
%RSD	1.7753	.1338	.66230	.71375	3.0316
#1	.33871	11.89	.14318	-103.95	132.91
#2	.34732	11.87	.14452	-105.00	138.73
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.0	66748.	8680.2	59.342	2538.5
Stddev	3.6	295.	62.5	.705	7.2
%RSD	.16159	.44258	.72015	1.1878	.28338
#1	2219.5	66539.	8724.4	59.841	2533.4
#2	2224.6	66957.	8636.0	58.844	2543.6

Sample Name: J3573-03 Acquired: 6/19/2018 18:30:20 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-48-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03157	-.01730	.16531	.01891	.00607	177.25	1.6912
Stddev	.00350	.00435	.00044	.00162	.00137	.69	.0060
%RSD	11.099	25.127	.26411	8.5825	22.621	.38910	.35554
#1	.02909	-.01423	.16500	.01776	.00704	177.74	1.6870
#2	.03404	-.02037	.16562	.02005	.00510	176.77	1.6955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00641	.00821	19.816	.41876	.15695	.44287	344.20
Stddev	.00001	.00047	.176	.00019	.00118	.00024	3.81
%RSD	.09678	5.7685	.88934	.04626	.75323	.05334	1.1071
#1	.00640	.00788	19.691	.41862	.15779	.44304	346.89
#2	.00641	.00854	19.941	.41890	.15612	.44270	341.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4633	71.903	.44490	.00164	3.6798	.60810	.79495
Stddev	.0546	.509	.00004	.00101	.0147	.00323	.00872
%RSD	.99928	.70769	.00890	61.695	.39929	.53099	1.0972
#1	5.5019	71.544	.44487	.00235	3.6695	.60582	.80112
#2	5.4247	72.263	.44493	.00092	3.6902	.61039	.78879

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.724	.00224	.08464	1.8524	1.8220	.02234	16.931
Stddev	.229	.00008	.00293	.0038	.0258	.00126	.084
%RSD	.31435	3.5561	3.4667	.20678	1.4138	5.6250	.49671
#1	72.562	.00229	.08671	1.8551	1.8037	.02323	16.872
#2	72.885	.00218	.08256	1.8497	1.8402	.02145	16.991

Sample Name: J3573-03 Acquired: 6/19/2018 18:30:20 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-48-COMP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23705	8.027	.11407	F<00000	F 102.05
Stddev	.00284	.019	.00101	.27947	2.24
%RSD	1.1961	.2338	.88541	.39136	2.1993
#1	.23505	8.040	.11335	-71.607	100.46
#2	.23906	8.014	.11478	-71.212	103.64
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.9	67728.	8594.3	60.273	2699.7
Stddev	17.4	352.	31.2	.753	21.8
%RSD	.76280	.51902	.36310	1.2490	.80910
#1	2265.6	67480.	8616.4	59.741	2684.2
#2	2290.2	67977.	8572.2	60.806	2715.1

Sample Name: J3573-04 Acquired: 6/19/2018 18:34:26 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-49-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03194	-.03822	.17768	.02981	.01258	356.01	3.2030
Stddev	.00318	.00454	.00051	.00583	.00105	.60	.0145
%RSD	9.9696	11.884	.28626	19.568	8.3635	.16937	.45159
#1	.03419	-.03501	.17804	.03394	.01184	355.58	3.1928
#2	.02968	-.04143	.17732	.02569	.01333	356.44	3.2133

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01261	.02756	30.270	.72297	.47520	.98138	683.86
Stddev	.00014	.00140	.111	.00866	.00151	.00086	5.62
%RSD	1.1022	5.0763	.36607	1.1978	.31725	.08800	.82159
#1	.01251	.02855	30.192	.71685	.47626	.98199	679.89
#2	.01271	.02657	30.348	.72910	.47413	.98077	687.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1680	161.63	.91840	.00674	4.0125	.90431	1.6263
Stddev	.0633	.66	.00385	.00048	.0209	.00229	.0109
%RSD	.69062	.40925	.41946	7.1638	.52047	.25305	.67251
#1	9.1232	161.16	.92112	.00708	3.9977	.90269	1.6185
#2	9.2128	162.10	.91567	.00640	4.0272	.90593	1.6340

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	162.36	.00264	.24020	1.6871	3.3951	.03487	32.112
Stddev	.75	.00004	.00591	.0012	.0465	.00265	.169
%RSD	.46124	1.5333	2.4592	.07349	1.3695	7.6009	.52551
#1	161.83	.00261	.23602	1.6862	3.3622	.03674	31.993
#2	162.89	.00267	.24437	1.6880	3.4280	.03299	32.232

Sample Name: J3573-04 Acquired: 6/19/2018 18:34:26 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-49-COMP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.46331	13.34	.16555	F<00000	F 162.69
Stddev	.00221	.01	.00056	.56699	.25
%RSD	.47706	.1114	.33563	.39848	.15199
#1	.46175	13.35	.16516	-141.88	162.86
#2	.46487	13.33	.16594	-142.69	162.51
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.8	70402.	9202.4	58.026	2455.4
Stddev	3.3	16.	27.3	.382	11.2
%RSD	.13961	.02239	.29626	.65804	.45509
#1	2360.4	70413.	9221.7	58.296	2447.5
#2	2365.1	70391.	9183.1	57.756	2463.3

Sample Name: J3573-05 Acquired: 6/19/2018 18:38:41 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-50-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07313	-.01875	.20817	.02507	.01155	226.53	1.3819
Stddev	.00425	.00108	.00190	.00143	.00066	.10	.0102
%RSD	5.8135	5.7681	.91473	5.6923	5.7377	.04281	.73656
#1	.07012	-.01951	.20952	.02407	.01108	226.46	1.3891
#2	.07614	-.01798	.20682	.02608	.01202	226.59	1.3747

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01135	.01708	17.940	.92032	.22797	.30560	597.90
Stddev	.00001	.00009	.165	.00035	.00008	.00607	4.98
%RSD	.06822	.51118	.92119	.03796	.03490	1.9877	.83314
#1	.01135	.01714	18.057	.92008	.22802	.30989	594.38
#2	.01136	.01702	17.823	.92057	.22791	.30130	601.42

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0556	75.489	.49952	-.00109	9.0274	.89140	.66374
Stddev	.0059	.580	.00107	.00060	.0667	.00746	.00588
%RSD	.14447	.76856	.21379	55.568	.73840	.83716	.88593
#1	4.0515	75.900	.50028	-.00152	9.0746	.89668	.65958
#2	4.0597	75.079	.49877	-.00066	8.9803	.88612	.66790

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	61.969	.02219	.18063	F 319.64	2.5730	-.09527	16.772
Stddev	.488	.00040	.00694	.89	.0094	.00363	.109
%RSD	.78729	1.8201	3.8410	.27831	.36546	3.8100	.65226
#1	62.314	.02190	.17572	319.01	2.5796	-.09271	16.850
#2	61.624	.02247	.18553	320.27	2.5663	-.09784	16.695

Sample Name: J3573-05 Acquired: 6/19/2018 18:38:41 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-50-COMP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33171	4.507	.15802	F<00000	F 155.36
Stddev	.00257	.021	.00139	.17944	2.01
%RSD	.77402	.4565	.88150	.13976	1.2946
#1	.33352	4.522	.15900	-128.27	156.78
#2	.32989	4.493	.15703	-128.52	153.94
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2285.0	68493.	8871.7	60.353	2644.0
Stddev	2.5	90.	66.2	.399	5.1
%RSD	.10798	.13104	.74578	.66082	.19204
#1	2286.7	68429.	8824.9	60.635	2647.6
#2	2283.2	68556.	8918.5	60.071	2640.4

Sample Name: CCV06 Acquired: 6/19/2018 18:42:49 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13382 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7222	4.6826	4.6983	4.6895	4.7136	9.5421	9.3968	.23552
Stddev	.0056	.0007	.0002	.0086	.0045	.1486	.0140	.00403
%RSD	.11845	.01411	.00496	.18259	.09443	1.5569	.14842	1.7119
#1	4.7261	4.6822	4.6982	4.6956	4.7104	9.4371	9.4066	.23267
#2	4.7182	4.6831	4.6985	4.6835	4.7167	9.6472	9.3869	.23837

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3269	23.531	.92733	2.3336	1.1913	4.7971	2.3740	23.827
Stddev	.0011	.036	.01803	.0005	.0003	.1368	.0440	.180
%RSD	.04756	.15196	1.9439	.02014	.02416	2.8513	1.8539	.75424
#1	2.3277	23.556	.91458	2.3339	1.1915	4.8938	2.3429	23.700
#2	2.3262	23.505	.94007	2.3333	1.1911	4.7004	2.4051	23.954

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3546	1.1730	22.787	2.3629	2.3356	23.706	4.7447	4.8737
Stddev	.0092	.0218	.138	.0455	.0611	.115	.0017	.0062
%RSD	.39261	1.8616	.60505	1.9250	2.6172	.48626	.03604	.12792
#1	2.3612	1.1576	22.884	2.3307	2.3788	23.787	4.7435	4.8693
#2	2.3481	1.1885	22.689	2.3951	2.2924	23.624	4.7459	4.8782

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7035	4.6480	4.6899	4.7988	4.7369	4.765	4.8661	F 3.1380
Stddev	.0289	.0008	.0034	.0027	.0229	.013	.0099	.1219
%RSD	.61427	.01724	.07207	.05641	.48320	.2734	.20340	3.8843
#1	4.7239	4.6475	4.6923	4.7969	4.7531	4.775	4.8731	3.2242
#2	4.6831	4.6486	4.6875	4.8008	4.7207	4.756	4.8591	3.0518

Sample Name: CCV06 Acquired: 6/19/2018 18:42:49 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13382 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.0042
Stddev	2.0470
%RSD	51.122
#1	2.5568
#2	5.4517

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.8	61692.	7665.2	61.833	2946.2
Stddev	3.3	908.	13.5	1.682	6.8
%RSD	.15444	1.4713	.17553	2.7205	.23091
#1	2102.5	62333.	7655.7	60.644	2941.4
#2	2107.1	61050.	7674.7	63.023	2951.0

Sample Name: CCB06 Acquired: 6/19/2018 18:46:55 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13382 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00266	.00199	-.00035	.00257	.00004	-.00179	-.00096	-.00003
Stddev	.00152	.00000	.00176	.00020	.00126	.00308	.00001	.00006
%RSD	57.147	.08227	497.63	7.7325	2829.5	171.70	1.0902	200.21
#1	-.00373	.00200	-.00160	.00271	-.00084	-.00397	-.00095	-.00008
#2	-.00158	.00199	.00089	.00243	.00093	.00038	-.00096	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.01302	-.00021	-.00017	.00027	.00341	-.00002	.01388
Stddev	.00006	.00470	.00027	.00001	.00046	.01024	.00000	.02043
%RSD	101.42	36.131	126.77	4.0186	173.18	300.54	4.1896	147.20
#1	.00002	-.00969	-.00040	-.00017	.00059	.01065	-.00002	.02832
#2	.00010	-.01634	-.00002	-.00018	-.00006	-.00384	-.00002	-.00057

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00034	.00019	.07651	-.00011	-.00013	.03271	-.00029	-.00104
Stddev	.00010	.00006	.00174	.00031	.00009	.00124	.00013	.00278
%RSD	28.981	30.936	2.2754	274.71	68.631	3.7777	46.240	266.16
#1	-.00041	.00015	.07528	.00011	-.00019	.03358	-.00020	.00092
#2	-.00027	.00023	.07774	-.00034	-.00007	.03183	-.00039	-.00301

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00799	-.00627	.00200	-.00047	.00019	.0008	-.00005	F .61403
Stddev	.00448	.00012	.00054	.00026	.00020	.0016	.00007	.11214
%RSD	56.024	1.9917	26.955	55.460	100.77	185.9	145.77	18.263
#1	.01116	-.00636	.00162	-.00066	.00006	-.0003	.00000	.53473
#2	.00482	-.00618	.00239	-.00029	.00033	.0020	-.00010	.69333

Sample Name: CCB06 Acquired: 6/19/2018 18:46:55 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13382 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.78341
Stddev	.83166
%RSD	106.16
#1	1.3715
#2	.19534

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.1	64870.	7706.7	64.859	3194.7
Stddev	6.4	258.	21.8	1.543	9.2
%RSD	.29203	.39694	.28251	2.3787	.28761
#1	2177.6	64688.	7691.3	63.768	3188.2
#2	2186.6	65052.	7722.1	65.950	3201.1

Sample Name: J3573-06 Acquired: 6/19/2018 18:51:09 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-54-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01681	-.01929	.07465	.01754	.00905	186.86	2.2074
Stddev	.00400	.00113	.00036	.00278	.00049	.41	.0071
%RSD	23.776	5.8625	.47677	15.844	5.4475	.21862	.32084
#1	.01963	-.01849	.07440	.01557	.00939	186.57	2.2024
#2	.01398	-.02009	.07490	.01950	.00870	187.15	2.2124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00515	.01114	136.55	.44638	.23296	.58905	402.14
Stddev	.00014	.00047	.40	.00313	.00070	.00029	3.32
%RSD	2.7177	4.2309	.28986	.70095	.30217	.04857	.82435
#1	.00525	.01080	136.27	.44416	.23345	.58885	404.48
#2	.00505	.01147	136.83	.44859	.23246	.58925	399.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.2804	85.354	.56232	.00163	8.2138	.57649	.81858
Stddev	.0548	.281	.00003	.00102	.0217	.00401	.00491
%RSD	.87217	.32956	.00555	62.706	.26433	.69575	.59936
#1	6.2417	85.155	.56229	.00235	8.1984	.57366	.82205
#2	6.3192	85.553	.56234	.00091	8.2291	.57933	.81511

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.958	.00185	.12908	2.5980	9.3974	.02092	21.465
Stddev	.528	.00023	.00937	.0032	.0129	.00039	.050
%RSD	.56775	12.359	7.2603	.12146	.13704	1.8528	.23251
#1	92.584	.00201	.13571	2.5958	9.3883	.02065	21.430
#2	93.331	.00169	.12245	2.6003	9.4065	.02120	21.500

Sample Name: J3573-06 Acquired: 6/19/2018 18:51:09 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-54-COMP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24597	14.82	1.2705	F<00000	F 110.25
Stddev	.00210	.11	.0091	1.3286	1.02
%RSD	.85310	.7616	.71886	1.6986	.92332
#1	.24449	14.90	1.2640	-77.279	109.53
#2	.24745	14.74	1.2770	-79.158	110.97
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2242.6	66843.	8629.3	57.522	2596.3
Stddev	9.2	61.	15.3	.456	8.9
%RSD	.40897	.09106	.17737	.79312	.34262
#1	2236.1	66800.	8640.1	57.200	2590.0
#2	2249.1	66886.	8618.4	57.845	2602.6

Sample Name: J3573-07 Acquired: 6/19/2018 18:55:17 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-45-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03657	-.01385	.39220	.02187	.00663	224.37	1.6700
Stddev	.00102	.00383	.00113	.00636	.00145	.12	.0048
%RSD	2.7946	27.671	.28687	29.061	21.925	.05237	.29011
#1	.03585	-.01114	.39300	.02636	.00765	224.45	1.6665
#2	.03730	-.01656	.39141	.01738	.00560	224.29	1.6734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00851	.00988	24.697	.47026	.20769	.48118	409.91
Stddev	.00018	.00280	.109	.00344	.00049	.01311	23.02
%RSD	2.1494	28.335	.44109	.73059	.23520	2.7255	5.6159
#1	.00864	.00790	24.620	.46783	.20735	.47190	426.18
#2	.00838	.01186	24.774	.47269	.20804	.49045	393.63

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6861	74.306	.61370	.00188	10.813	.58180	.94364
Stddev	.0101	.091	.00233	.00230	.011	.00000	.05092
%RSD	.17802	.12303	.37970	122.40	.10458	.00064	5.3964
#1	5.6932	74.370	.61535	.00350	10.805	.58179	.97964
#2	5.6789	74.241	.61205	.00025	10.821	.58180	.90763

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.825	.00599	.15849	14.735	2.8902	.02950	14.594
Stddev	.265	.00024	.02967	.012	.0047	.00019	.017
%RSD	.45881	3.9256	18.720	.08434	.16447	.65759	.11942
#1	57.637	.00615	.17947	14.727	2.8868	.02936	14.581
#2	58.012	.00582	.13751	14.744	2.8935	.02964	14.606

Sample Name: J3573-07 Acquired: 6/19/2018 18:55:17 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-45-COMP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25358	11.25	.18458	F<00000	F 108.24
Stddev	.00043	.02	.00048	.63599	2.76
%RSD	.17027	.1455	.26241	.73929	2.5489
#1	.25388	11.24	.18424	-86.477	106.29
#2	.25327	11.26	.18492	-85.577	110.19

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.3	69653.	9107.0	59.869	2683.4
Stddev	15.3	135.	12.4	3.319	12.6
%RSD	.64860	.19366	.13614	5.5435	.47102
#1	2344.5	69558.	9115.7	57.522	2674.4
#2	2366.1	69749.	9098.2	62.216	2692.3

Sample Name: J3573-18 Acquired: 6/19/2018 18:59:29 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-52-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02088	-.03093	.17846	.02073	.01364	275.49	2.3660
Stddev	.00207	.00538	.00132	.00736	.00039	.76	.0035
%RSD	9.9208	17.389	.73989	35.530	2.8545	.27596	.14898
#1	.01942	-.03474	.17940	.01552	.01337	274.95	2.3685
#2	.02235	-.02713	.17753	.02593	.01392	276.03	2.3635

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00881	.01919	27.061	.57753	.23781	.56402	536.76
Stddev	.00002	.00158	.068	.00583	.00020	.00883	16.29
%RSD	.23616	8.2327	.25161	1.0092	.08582	1.5663	3.0341
#1	.00880	.02031	27.013	.57341	.23795	.57026	525.25
#2	.00883	.01807	27.109	.58165	.23766	.55777	548.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7302	110.17	.53617	-.00136	8.8369	.77601	1.0361
Stddev	.0051	.16	.00073	.00079	.0137	.00475	.0234
%RSD	.06592	.14807	.13608	58.070	.15507	.61188	2.2586
#1	7.7266	110.05	.53668	-.00192	8.8466	.77265	1.0196
#2	7.7338	110.28	.53565	-.00080	8.8272	.77937	1.0527

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.41	.01015	.11645	1.2395	4.2523	.02869	27.503
Stddev	.25	.00002	.01944	.0009	.0046	.00235	.042
%RSD	.23360	.18279	16.691	.07376	.10791	8.1815	.15148
#1	107.59	.01014	.10270	1.2402	4.2556	.02703	27.533
#2	107.23	.01016	.13019	1.2389	4.2491	.03035	27.474

Sample Name: J3573-18 Acquired: 6/19/2018 18:59:29 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-52-COMP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31118	8.727	.17728	F<00000	F 130.81
Stddev	.00061	.000	.00038	.61548	1.83
%RSD	.19560	.0023	.21569	.54171	1.3962
#1	.31161	8.727	.17755	-113.18	132.10
#2	.31075	8.726	.17701	-114.05	129.52
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.1	65917.	8524.8	60.714	2582.1
Stddev	5.1	115.	47.8	1.478	11.4
%RSD	.22970	.17484	.56087	2.4336	.44212
#1	2224.5	65835.	8491.0	61.759	2574.0
#2	2231.8	65998.	8558.6	59.669	2590.2

Sample Name: J3573-19 Acquired: 6/19/2018 19:03:43 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-53-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00980	-.01535	.07470	.01393	.00756	172.22	2.0142
Stddev	.00297	.00303	.00089	.00056	.00063	.12	.0024
%RSD	30.320	19.743	1.1878	4.0449	8.3422	.06776	.12098
#1	.01190	-.01321	.07532	.01433	.00801	172.30	2.0125
#2	.00770	-.01749	.07407	.01353	.00712	172.13	2.0159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00568	.00875	22.292	.37453	.19663	.31488	373.93
Stddev	.00002	.00028	.087	.00141	.00225	.00226	1.08
%RSD	.38372	3.1536	.39175	.37642	1.1437	.71828	.28997
#1	.00570	.00856	22.230	.37353	.19504	.31328	374.70
#2	.00567	.00895	22.353	.37553	.19822	.31648	373.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.9469	72.575	.40061	.00101	3.2762	.51870	.80412
Stddev	.0069	.060	.00355	.00048	.0126	.00003	.00303
%RSD	.09858	.08216	.88670	47.521	.38317	.00639	.37677
#1	6.9517	72.533	.39810	.00135	3.2850	.51868	.80626
#2	6.9421	72.617	.40312	.00067	3.2673	.51872	.80198

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.891	.00160	.08948	3.7949	2.8028	.01837	22.445
Stddev	.303	.00095	.00395	.0100	.0137	.00012	.076
%RSD	.33363	59.751	4.4157	.26263	.48811	.64730	.33810
#1	90.677	.00092	.08669	3.7879	2.7932	.01829	22.392
#2	91.106	.00227	.09228	3.8019	2.8125	.01846	22.499

Sample Name: J3573-19 Acquired: 6/19/2018 19:03:43 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-53-COMP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21180	9.251	.11593	F<00000	F 102.02
Stddev	.00104	.009	.00018	1.8153	.48
%RSD	.49118	.0954	.15887	2.3624	.47120
#1	.21106	9.245	.11607	-75.560	102.36
#2	.21254	9.257	.11580	-78.127	101.68
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.7	66260.	8466.1	59.419	2731.7
Stddev	4.4	244.	15.2	.347	3.0
%RSD	.19389	.36815	.17910	.58327	.11098
#1	2253.6	66088.	8476.8	59.174	2729.5
#2	2259.8	66433.	8455.4	59.664	2733.8

Sample Name: PB110383BL Acquired: 6/19/2018 19:07:49 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00505	-.00076	-.00031	-.00124	.00112	.00563	-.00084
Stddev	.00264	.00086	.00037	.00038	.00003	.00124	.00011
%RSD	52.261	113.02	118.64	30.588	2.6845	22.030	12.533
#1	-.00691	-.00015	-.00005	-.00097	.00114	.00651	-.00092
#2	-.00318	-.00137	-.00057	-.00151	.00110	.00475	-.00077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	-.01038	-.00004	-.00014	.00036	-.00696
Stddev	.00006	.00008	.00269	.00074	.00009	.00010	.00598
%RSD	131.38	994.44	25.939	1925.8	65.777	26.822	85.831
#1	.00009	-.00005	-.01229	.00048	-.00020	.00029	-.01119
#2	.00000	.00007	-.00848	-.00056	-.00007	.00043	-.00274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00123	-.00038	.00018	.05557	-.00015	-.00015
Stddev	.00002	.01580	.00012	.00006	.00045	.00070	.00012
%RSD	14.974	1289.3	31.290	34.977	.80120	458.92	78.984
#1	.00013	.01240	-.00030	.00023	.05526	.00034	-.00007
#2	.00010	-.00995	-.00047	.00014	.05589	-.00065	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09077	-.00027	-.00090	.00335	-.00350	.00173	.00068
Stddev	.00152	.00027	.00292	.00281	.00044	.00201	.00069
%RSD	1.6799	97.997	325.57	83.823	12.538	115.95	102.25
#1	.09185	-.00008	-.00296	.00137	-.00319	.00031	.00019
#2	.08969	-.00046	.00117	.00534	-.00381	.00316	.00116

Sample Name: PB110383BL Acquired: 6/19/2018 19:07:49 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00072	-.0003	-.00006	F<00000	F .43838
Stddev	.00024	.0003	.00002	.12912	.91379
%RSD	33.881	97.84	40.914	89.383	208.45
#1	.00055	-.0001	-.00007	-.05316	-.20777
#2	.00089	-.0005	-.00004	-.23577	1.0845
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.3	65046.	7660.3	64.552	3223.6
Stddev	3.7	134.	15.3	.247	4.1
%RSD	.16983	.20542	.19993	.38339	.12677
#1	2198.6	65140.	7649.5	64.377	3220.7
#2	2203.9	64951.	7671.2	64.727	3226.5

Sample Name: PB110383BS Acquired: 6/19/2018 19:12:04 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71347	1.7971	.88703	1.7876	.70519	1.8368	.19065
Stddev	.00225	.0010	.00114	.0095	.00194	.0065	.00017
%RSD	.31508	.05511	.12871	.52955	.27544	.35488	.08905
#1	.71506	1.7964	.88784	1.7943	.70656	1.8414	.19053
#2	.71188	1.7978	.88622	1.7809	.70381	1.8322	.19077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17978	.17743	.95936	.36832	.17849	.28510	2.7549
Stddev	.00035	.00068	.01350	.00090	.00119	.00125	.0888
%RSD	.19648	.38446	1.4067	.24315	.66861	.43754	3.2228
#1	.18003	.17792	.94982	.36896	.17934	.28598	2.6922
#2	.17953	.17695	.96891	.36769	.17765	.28422	2.8177

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19172	1.8966	.45165	.06424	2.8195	.27996	.18176
Stddev	.00055	.0119	.00007	.00061	.0056	.00111	.00483
%RSD	.28662	.62586	.01643	.94609	.19862	.39519	2.6551
#1	.19211	1.8883	.45160	.06467	2.8156	.28074	.17835
#2	.19133	1.9050	.45170	.06381	2.8235	.27918	.18518

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3982	.36623	.28620	F .00556	.82799	.61744	.18711
Stddev	.0276	.00112	.00465	.00103	.00255	.00013	.00059
%RSD	.29356	.30514	1.6263	18.567	.30752	.02085	.31279
#1	9.3787	.36702	.28949	-.00629	.82619	.61735	.18752
#2	9.4178	.36544	.28291	-.00483	.82979	.61753	.18670

Sample Name: PB110383BS Acquired: 6/19/2018 19:12:04 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18998	5.001	.19561	F.33558	F<00000
Stddev	.00087	.006	.00041	.10294	.26594
%RSD	.46032	.1124	.21111	30.675	13.498
#1	.19060	5.005	.19591	.26279	-1.7822
#2	.18936	4.997	.19532	.40837	-2.1583
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2175.9	63956.	7677.8	64.736	3179.9
Stddev	8.8	402.	26.5	1.681	9.9
%RSD	.40570	.62886	.34456	2.5974	.31263
#1	2169.6	63672.	7659.1	65.925	3172.9
#2	2182.1	64240.	7696.5	63.547	3186.9

Sample Name: J3522-05 Acquired: 6/19/2018 19:16:07 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00808	-.00232	.34862	.00419	-.00086	2.9571	.24048	.00030
Stddev	.00283	.00193	.00132	.00225	.00127	.0111	.00105	.00003
%RSD	35.052	83.205	.37984	53.733	147.23	.37411	.43689	9.7598
#1	.00607	-.00369	.34956	.00578	.00004	2.9493	.24122	.00032
#2	.01008	-.00096	.34768	.00260	-.00176	2.9650	.23974	.00028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00152	109.18	.00796	.00177	.01206	4.7898	.10581	6.9135
Stddev	.00001	.72	.00046	.00018	.00016	.1928	.00028	.1228
%RSD	.53638	.66385	5.7706	10.252	1.3453	4.0248	.26447	1.7756
#1	.00151	109.69	.00763	.00190	.01194	4.9261	.10601	7.0003
#2	.00153	108.66	.00828	.00164	.01217	4.6535	.10561	6.8267

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02224	-.00005	457.65	.03489	1.5731	67.380	.01357	.29638
Stddev	.00065	.00015	6.26	.00025	.0701	.549	.00044	.00718
%RSD	2.9416	277.65	1.3670	.72988	4.4548	.81540	3.2518	2.4235
#1	.02178	.00005	462.07	.03471	1.6226	67.768	.01326	.30145
#2	.02270	-.00016	453.23	.03507	1.5235	66.991	.01388	.29130

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.815	20.843	.00280	.04692	.00398	.3481	1.1434	4.9594
Stddev	.044	.258	.00009	.00194	.00046	.0043	.0070	.0301
%RSD	.37092	1.2367	3.2870	4.1249	11.481	1.245	.61305	.60604
#1	11.784	21.026	.00287	.04829	.00430	.3451	1.1483	4.9806
#2	11.846	20.661	.00274	.04555	.00366	.3512	1.1384	4.9381

Sample Name: J3522-05 Acquired: 6/19/2018 19:16:07 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	15.086
Stddev	.660
%RSD	4.3763
#1	14.619
#2	15.553

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.7	58421.	7766.5	63.010	2714.4
Stddev	1.6	301.	76.5	2.945	1.3
%RSD	.07820	.51490	.98533	4.6738	.04692
#1	2010.6	58633.	7712.4	60.928	2715.3
#2	2012.8	58208.	7820.6	65.093	2713.5

Sample Name: J3525-04 Acquired: 6/19/2018 19:20:24 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .01493	k -.00661	k .02001	k -.00106	k -.00123	k 1.3601	1.0797	.00181
Stddev	.00411	.00336	.00302	.00278	.00068	.0459	.0014	.00007
%RSD	27.566	50.916	15.082	262.38	55.285	3.3732	.12538	3.7835
#1	k .01202	k -.00423	k .01788	k -.00303	k -.00171	k 1.3277	1.0787	.00176
#2	k .01783	k -.00899	k .02215	k .00091	k -.00075	k 1.3925	1.0807	.00186

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .00591	k 900.75	k .00705	.03373	k .02217	k 40.110	5.2657	20.413
Stddev	.00013	13.39	.00022	.00018	.00054	1.237	.0340	.051
%RSD	2.2156	1.4860	3.0641	.52184	2.4261	3.0846	.64470	.25221
#1	k .00582	k 910.21	k .00690	.03386	k .02179	k 39.235	5.2417	20.450
#2	k .00600	k 891.28	k .00720	.03361	k .02255	k 40.984	5.2897	20.377

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .12910	k -.00574	787.42	k .03936	k .21227	169.09	.02711	k .10404
Stddev	.00122	.00021	11.65	.00031	.00441	.20	.00023	.01063
%RSD	.94605	3.6949	1.4796	.79026	2.0796	.11756	.84324	10.221
#1	k .12996	k -.00559	795.66	k .03914	k .20915	169.24	.02695	k .11156
#2	k .12823	k -.00589	779.19	k .03958	k .21539	168.95	.02728	k .09652

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 60.103	C .00000	k .00322	k -.01890	.04710	k .1330	6.9275	21.572
Stddev	.424	.00000	.00013	.00050	.00010	.0000	.0193	.805
%RSD	.70527	.00000	4.0297	2.6374	.21201	.0318	.27813	3.7316
#1	k 59.803	C .00000	k .00332	k -.01855	.04703	k .1330	6.9411	22.141
#2	k 60.403	C .00000	k .00313	k -.01925	.04718	k .1331	6.9139	21.003

Sample Name: J3525-04 Acquired: 6/19/2018 19:20:24 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPTW-04 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	41.691
Stddev	2.126
%RSD	5.0991
#1	43.195
#2	40.188

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1877.1	55499.	7660.9	58.451	2384.7
Stddev	15.1	330.	53.0	1.551	14.9
%RSD	.80544	.59536	.69138	2.6527	.62435
#1	1887.8	55733.	7623.5	59.547	2395.2
#2	1866.4	55265.	7698.4	57.354	2374.2

Sample Name: PB110397BL Acquired: 6/19/2018 19:24:52 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00047	-.00149	.00048	-.00209	.00125	.00022	-.00084	-.00001
Stddev	.00017	.00009	.00143	.00030	.00090	.00203	.00020	.00006
%RSD	35.159	5.9481	295.68	14.519	72.313	924.05	24.101	627.49
#1	-.00036	-.00156	-.00053	-.00231	.00061	.00165	-.00069	-.00005
#2	-.00059	-.00143	.00149	-.00188	.00189	-.00121	-.00098	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.00808	-.00044	-.00015	-.00016	-.00053	.00006	-.00028
Stddev	.00005	.00513	.00042	.00034	.00007	.02322	.00004	.00951
%RSD	374.75	63.570	94.618	228.70	45.865	4390.3	59.474	3425.4
#1	-.00005	-.00445	-.00015	-.00039	-.00011	.01589	.00004	-.00700
#2	.00002	-.01171	-.00074	.00009	-.00021	-.01695	.00009	.00645

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00024	.00014	.48215	-.00043	-.00018	.23671	-.00019	-.00172
Stddev	.00050	.00031	.01612	.00054	.00005	.00764	.00007	.00319
%RSD	209.15	222.27	3.3443	127.27	26.848	3.2271	37.242	185.59
#1	.00012	.00036	.47075	-.00081	-.00022	.23131	-.00014	.00054
#2	-.00060	-.00008	.49355	-.00004	-.00015	.24211	-.00025	-.00397

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02944	-.00057	.00209	.00078	.00051	.0004	-.00001	F .69334
Stddev	.00821	.00002	.00050	.00052	.00023	.0001	.00001	.13453
%RSD	27.888	3.4433	24.138	66.525	45.238	24.05	59.512	19.403
#1	.03524	-.00059	.00173	.00114	.00067	.0004	-.00002	.59821
#2	.02363	-.00056	.00244	.00041	.00035	.0003	-.00001	.78846

Sample Name: PB110397BL Acquired: 6/19/2018 19:24:52 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.35814
Stddev	.61341
%RSD	171.28
#1	-.07561
#2	.79188

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.0	64393.	7652.3	62.866	3202.7
Stddev	1.0	22.	50.9	.292	4.0
%RSD	.04649	.03473	.66561	.46525	.12620
#1	2188.7	64409.	7616.3	63.073	3199.9
#2	2187.3	64377.	7688.3	62.659	3205.6

Sample Name: PB110397BS Acquired: 6/19/2018 19:29:08 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82548	2.0919	1.0217	2.0658	.82157	2.0968	.21768
Stddev	.00233	.0047	.0051	.0057	.00483	.0050	.00008
%RSD	.28265	.22449	.50339	.27473	.58749	.24103	.03459
#1	.82713	2.0952	1.0181	2.0618	.81815	2.1004	.21763
#2	.82383	2.0886	1.0254	2.0698	.82498	2.0933	.21773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20742	.20536	1.1023	.42542	.20577	.32810	3.1174
Stddev	.00035	.00058	.0104	.00206	.00030	.00172	.0218
%RSD	.16690	.28260	.94337	.48309	.14633	.52395	.69848
#1	.20718	.20495	1.1097	.42397	.20599	.32689	3.1020
#2	.20767	.20577	1.0950	.42687	.20556	.32932	3.1327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22043	2.1200	.52189	.07436	3.2789	.31902	.20718
Stddev	.00041	.0096	.00085	.00087	.0268	.00052	.00190
%RSD	.18626	.45088	.16357	1.1693	.81782	.16148	.91486
#1	.22014	2.1267	.52128	.07497	3.2979	.31938	.20584
#2	.22072	2.1132	.52249	.07374	3.2600	.31865	.20852

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.801	.42578	.32214	F .00433	.97006	.71844	.21817
Stddev	.017	.00034	.00010	.00313	.00329	.00157	.00223
%RSD	.15685	.07992	.03225	72.250	.33871	.21806	1.0225
#1	10.789	.42554	.32207	.00655	.97238	.71955	.21974
#2	10.813	.42602	.32221	.00212	.96773	.71733	.21659

Sample Name: PB110397BS Acquired: 6/19/2018 19:29:08 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21916	5.781	.22635	F<00000	F<00000
Stddev	.00027	.004	.00110	.03906	.67321
%RSD	.12368	.0755	.48464	28.553	40.958
#1	.21936	5.784	.22713	-.10918	-2.1197
#2	.21897	5.778	.22558	-.16443	-1.1676
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2159.2	63565.	7573.4	64.969	3153.3
Stddev	9.4	222.	53.8	.146	11.7
%RSD	.43568	.34861	.71015	.22550	.37000
#1	2152.5	63409.	7535.4	65.072	3145.1
#2	2165.8	63722.	7611.4	64.865	3161.6

Sample Name: CCV07 Acquired: 6/19/2018 19:33:11 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7620	4.7643	4.7596	4.7536	4.7781	9.6811	9.4581	.23947
Stddev	.0229	.0171	.0160	.0001	.0014	.0881	.0778	.00345
%RSD	.48142	.35878	.33550	.00133	.03030	.90997	.82211	1.4411
#1	4.7458	4.7522	4.7483	4.7536	4.7791	9.6188	9.5131	.23703
#2	4.7782	4.7764	4.7709	4.7535	4.7771	9.7434	9.4031	.24191

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3642	23.758	.94373	2.3590	1.1994	4.8069	2.4162	23.843
Stddev	.0043	.006	.01271	.0056	.0001	.0219	.0288	.021
%RSD	.18029	.02436	1.3463	.23566	.00731	.45573	1.1932	.08884
#1	2.3612	23.762	.93474	2.3551	1.1994	4.7915	2.3958	23.858
#2	2.3673	23.754	.95271	2.3629	1.1993	4.8224	2.4366	23.828

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3644	1.1843	22.886	2.3899	2.3859	23.597	4.7886	4.8850
Stddev	.0076	.0156	.047	.0255	.0159	.144	.0115	.0149
%RSD	.32288	1.3162	.20429	1.0659	.66599	.60877	.23963	.30416
#1	2.3590	1.1733	22.919	2.3719	2.3971	23.699	4.7805	4.8745
#2	2.3698	1.1953	22.853	2.4079	2.3747	23.496	4.7968	4.8955

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7156	4.7096	4.7273	4.7711	4.7343	4.848	4.9233	F2.7835
Stddev	.0338	.0105	.0011	.0505	.0301	.014	.0717	.1381
%RSD	.71739	.22375	.02327	1.0582	.63553	.2938	1.4571	4.9607
#1	4.6917	4.7171	4.7266	4.8068	4.7556	4.838	4.9740	2.8811
#2	4.7395	4.7021	4.7281	4.7354	4.7130	4.858	4.8725	2.6859

Sample Name: CCV07 Acquired: 6/19/2018 19:33:11 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.0188
Stddev	.0476
%RSD	1.5758
#1	2.9852
#2	3.0524

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2099.6	61116.	7655.5	60.995	2941.1
Stddev	.4	462.	56.1	.529	.2
%RSD	.01868	.75542	.73271	.86759	.00753
#1	2099.3	61443.	7615.9	60.621	2941.3
#2	2099.9	60790.	7695.2	61.370	2941.0

Sample Name: LLCCV04 Acquired: 6/19/2018 19:37:17 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13384 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01490	.03995	.01294	.01672	.04869	.10158	.09577	.00610
Stddev	.00038	.00242	.00149	.00222	.00032	.01560	.00012	.00012
%RSD	2.5570	6.0621	11.504	13.284	.65377	15.359	.12215	1.8953
#1	.01463	.03824	.01400	.01515	.04846	.11261	.09585	.00618
#2	.01517	.04167	.01189	.01829	.04891	.09055	.09569	.00602

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00587	1.9422	.00919	.02812	.02095	.10366	.02071	1.9844
Stddev	.00001	.0026	.00067	.00035	.00030	.01025	.00003	.0186
%RSD	.22371	.13146	7.2780	1.2341	1.4354	9.8848	.12204	.93523
#1	.00586	1.9440	.00966	.02787	.02073	.11091	.02070	1.9713
#2	.00588	1.9404	.00872	.02836	.02116	.09642	.02073	1.9975

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03818	.01035	2.0299	.03901	.04034	1.9951	.19542	.09655
Stddev	.00035	.00043	.0043	.00053	.00126	.0317	.00107	.00385
%RSD	.92877	4.1220	.21229	1.3644	3.1262	1.5902	.54511	3.9888
#1	.03843	.01065	2.0268	.03939	.03945	2.0176	.19466	.09383
#2	.03792	.01005	2.0329	.03863	.04123	1.9727	.19617	.09927

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02328	.35344	.03925	.04152	.02089	.0191	.02131	F .37189
Stddev	.00464	.00923	.00061	.00095	.00033	.0017	.00015	.45453
%RSD	19.954	2.6124	1.5460	2.2845	1.5914	8.808	.69109	122.22
#1	.02656	.35996	.03882	.04085	.02065	.0203	.02142	.05049
#2	.01999	.34691	.03968	.04219	.02112	.0179	.02121	.69329

Sample Name: LLCCV04 Acquired: 6/19/2018 19:37:17 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13384 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.46241
Stddev	1.2385
%RSD	267.84
#1	-.41334
#2	1.3382

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.9	63987.	7649.9	62.693	3210.6
Stddev	4.0	212.	38.7	1.720	7.0
%RSD	.18401	.33197	.50536	2.7428	.21820
#1	2191.0	63837.	7622.6	63.909	3205.7
#2	2196.7	64138.	7677.3	61.477	3215.6

Sample Name: CCB07 Acquired: 6/19/2018 19:41:30 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13384 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00726	-.00236	.00084	.00351	.00334	-.00168	-.00131	-.00002
Stddev	.00461	.00096	.00072	.00009	.00078	.00689	.00024	.00005
%RSD	63.446	40.705	85.129	2.4438	23.491	409.23	18.225	239.62
#1	-.00400	-.00168	.00033	.00345	.00278	-.00656	-.00148	.00002
#2	-.01052	-.00304	.00135	.00357	.00389	.00319	-.00114	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	-.00095	.00040	-.00032	.00070	-.01008	.00012	-.02255
Stddev	.00003	.00627	.00009	.00013	.00010	.01735	.00002	.03025
%RSD	39.296	660.12	22.906	40.047	14.489	172.12	20.980	134.14
#1	-.00006	-.00539	.00034	-.00041	.00062	.00219	.00013	-.04394
#2	-.00011	.00349	.00047	-.00023	.00077	-.02235	.00010	-.00116

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00015	F 266.36	-.00031	.00219	.07149	.00005	-.00075
Stddev	.00036	.00002	1.60	.00007	.00006	.01807	.00001	.00039
%RSD	40.769	14.348	.60136	22.248	2.5256	25.270	15.316	52.264
#1	.00113	.00014	265.22	-.00036	.00223	.05872	.00006	-.00048
#2	.00063	.00017	267.49	-.00026	.00215	.08427	.00005	-.00103

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01130	.00192	.00442	.00051	.00054	-.0022	-.00005	F 1.9281
Stddev	.00195	.00040	.00069	.00033	.00026	.0004	.00007	.1916
%RSD	17.277	20.893	15.601	63.656	48.133	19.49	145.49	9.9371
#1	.01268	.00221	.00491	.00028	.00072	-.0019	.00000	2.0635
#2	.00992	.00164	.00393	.00074	.00036	-.0025	-.00010	1.7926

Sample Name: CCB07 Acquired: 6/19/2018 19:41:30 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13384 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.6466
Stddev	.2395
%RSD	4.2416
#1	5.8159
#2	5.4772

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.6	58823.	7526.2	61.573	2884.0
Stddev	1.5	793.	14.4	.373	3.5
%RSD	.07405	1.3489	.19085	.60552	.12121
#1	2050.5	58262.	7516.1	61.309	2881.6
#2	2052.6	59384.	7536.4	61.836	2886.5

Sample Name: PB110397TB Acquired: 6/19/2018 19:45:50 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110397TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00331	-.00282	.00382	.00406	.00100	.11851	.20126
Stddev	.00195	.00050	.00037	.00055	.00259	.00355	.00003
%RSD	58.684	17.691	9.8076	13.458	257.79	2.9921	.01505
#1	-.00469	-.00246	.00356	.00445	.00283	.12101	.20128
#2	-.00194	-.00317	.00409	.00368	-.00083	.11600	.20124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.00015	8.8518	.00189	.00033	.00656	26.227
Stddev	.00000	.00007	.0147	.00018	.00010	.00051	.216
%RSD	15.787	46.932	.16553	9.7998	31.027	7.8511	.82364
#1	-.00001	-.00020	8.8622	.00176	.00026	.00619	26.380
#2	-.00001	-.00010	8.8415	.00202	.00041	.00692	26.074

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13406	.13425	.00247	-.00017	77.220	.00118	.08608
Stddev	.00057	.04200	.00021	.00026	.363	.00055	.00087
%RSD	.42539	31.286	8.4780	157.20	.47049	47.086	1.0126
#1	.13366	.16395	.00262	.00002	76.963	.00078	.08670
#2	.13447	.10455	.00232	-.00035	77.476	.00157	.08547

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91603	-.00019	.02013	4.4604	.20418	.00244	.00403
Stddev	.01624	.00009	.00200	.0123	.00275	.00127	.00070
%RSD	1.7729	47.177	9.9314	.27609	1.3444	51.956	17.458
#1	.92751	-.00026	.01872	4.4517	.20224	.00155	.00452
#2	.90454	-.00013	.02154	4.4691	.20612	.00334	.00353

Sample Name: PB110397TB Acquired: 6/19/2018 19:45:50 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110397TB Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.0502	.05508	F<00000	16.518
Stddev	.00003	.0001	.00031	.37453	.631
%RSD	1.7002	.1108	.55821	15.196	3.8196
#1	.00161	.0501	.05530	-2.7295	16.072
#2	.00165	.0502	.05486	-2.1999	16.964
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2087.0	61147.	7715.3	61.366	2988.3
Stddev	2.9	110.	30.5	.538	6.5
%RSD	.13724	.17960	.39483	.87634	.21772
#1	2089.0	61069.	7736.9	60.985	2992.9
#2	2085.0	61224.	7693.8	61.746	2983.7

Sample Name: J3532-02 Acquired: 6/19/2018 19:50:01 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00541	-.00244	.00202	-.00026	.00096	.12288	.20227
Stddev	.00105	.00184	.00151	.00127	.00082	.00544	.00080
%RSD	19.325	75.247	74.711	484.36	85.343	4.4310	.39634
#1	-.00467	-.00375	.00309	-.00116	.00038	.12673	.20284
#2	-.00615	-.00114	.00095	.00064	.00154	.11903	.20171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	-.00003	8.8877	.00173	.00018	.00640	25.951
Stddev	.00001	.00002	.0073	.00031	.00022	.00061	.339
%RSD	8.7358	64.911	.08272	17.729	121.67	9.5177	1.3053
#1	.00007	-.00005	8.8825	.00151	.00003	.00597	26.191
#2	.00007	-.00002	8.8929	.00194	.00034	.00683	25.712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13471	.13875	.00249	-.00075	77.748	.00055	.08551
Stddev	.00012	.00967	.00028	.00020	.437	.00035	.00112
%RSD	.08604	6.9730	11.438	27.131	.56264	63.781	1.3051
#1	.13463	.14559	.00228	-.00061	78.057	.00030	.08630
#2	.13479	.13191	.00269	-.00089	77.439	.00079	.08472

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89326	-.00005	.01687	4.4962	.20520	.00094	.00148
Stddev	.04343	.00008	.00032	.0017	.00026	.00122	.00033
%RSD	4.8618	169.35	1.8733	.03818	.12747	129.85	22.530
#1	.86255	-.00010	.01709	4.4950	.20539	.00008	.00172
#2	.92397	.00001	.01664	4.4974	.20502	.00180	.00125

Sample Name: J3532-02 Acquired: 6/19/2018 19:50:01 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER-D Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.0509	.05555	F<00000	15.831
Stddev	.00034	.0036	.00010	.09352	.124
%RSD	40.273	7.158	.18846	2.9622	.78040
#1	.00110	.0483	.05547	-3.0908	15.744
#2	.00061	.0535	.05562	-3.2231	15.919
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2071.6	60859.	7674.3	61.531	2963.7
Stddev	10.3	177.	2.3	.798	10.0
%RSD	.49619	.29060	.02999	1.2962	.33581
#1	2064.3	60734.	7672.7	60.967	2956.6
#2	2078.9	60984.	7676.0	62.095	2970.7

Sample Name: J3532-02DUP Acquired: 6/19/2018 19:54:12 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00320	.00025	-.00003	.00147	.00142	.02865	.03818	.00005
Stddev	.00205	.00074	.00096	.00195	.00069	.00170	.00013	.00007
%RSD	64.142	295.43	2988.4	132.30	48.598	5.9235	.35058	151.29
#1	-.00464	.00078	.00065	.00285	.00191	.02745	.03808	.00010
#2	-.00175	-.00027	-.00071	.00009	.00093	.02985	.03827	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	1.7094	.00019	-.00015	.00154	4.9800	.02629	.01447
Stddev	.00003	.0092	.00031	.00007	.00014	.0946	.00000	.01014
%RSD	261.97	.53812	169.74	50.609	8.8734	1.8992	.01880	70.067
#1	.00001	1.7029	.00041	-.00020	.00144	5.0469	.02629	.02164
#2	-.00003	1.7159	-.00004	-.00009	.00163	4.9131	.02628	.00730

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00003	14.989	.00024	.01699	.18050	-.00023	-.00611
Stddev	.00010	.00050	.019	.00008	.00019	.01762	.00004	.00652
%RSD	13.273	1469.1	.12749	34.262	1.1128	9.7593	17.619	106.81
#1	.00084	-.00032	15.002	.00029	.01712	.16804	-.00021	-.01072
#2	.00069	.00039	14.975	.00018	.01685	.19295	-.00026	-.00149

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87088	.03680	.00268	.00066	.00098	.0120	.01076	<.00000
Stddev	.00012	.00415	.00128	.00021	.00084	.0002	.00006	.03579
%RSD	.01343	11.288	47.931	32.007	86.155	1.347	.55203	7.7520
#1	.87080	.03386	.00177	.00051	.00038	.0121	.01080	-.43640
#2	.87096	.03973	.00359	.00081	.00157	.0119	.01071	-.48702

Sample Name: J3532-02DUP Acquired: 6/19/2018 19:54:12 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER-D Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.3918
Stddev	1.6040
%RSD	67.063
#1	3.5260
#2	1.2576

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.2	63236.	7873.0	63.642	3113.0
Stddev	19.1	223.	5.9	.975	18.4
%RSD	.90043	.35270	.07472	1.5315	.59210
#1	2112.7	63079.	7877.1	62.953	3099.9
#2	2139.8	63394.	7868.8	64.331	3126.0

Sample Name: J3532-02LX5 Acquired: 6/19/2018 19:58:27 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00334	-.00155	.00286	.00164	.00086	.12347	.20194
Stddev	.00395	.00167	.00014	.00515	.00157	.00717	.00140
%RSD	118.35	107.58	4.9683	314.05	181.37	5.8103	.69462
#1	-.00614	-.00037	.00276	-.00200	.00197	.12854	.20293
#2	-.00055	-.00273	.00296	.00528	-.00024	.11840	.20095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00003	8.9559	.00199	.00029	.00726	25.357
Stddev	.00004	.00014	.0063	.00051	.00005	.00025	.009
%RSD	53.351	437.69	.07021	25.416	15.927	3.4598	.03629
#1	.00010	.00013	8.9514	.00163	.00032	.00708	25.351
#2	.00005	-.00007	8.9603	.00235	.00026	.00744	25.364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13441	.13305	.00275	-.00007	78.355	.00104	.08389
Stddev	.00051	.01458	.00073	.00044	.689	.00035	.00047
%RSD	.38066	10.960	26.620	655.62	.87969	33.629	.56429
#1	.13477	.14336	.00224	-.00037	78.843	.00129	.08355
#2	.13405	.12274	.00327	.00024	77.868	.00079	.08422

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86974	-.00017	.03163	4.4981	.20729	.00091	.00386
Stddev	.02499	.00002	.00593	.0149	.00528	.00238	.00162
%RSD	2.8731	9.1289	18.743	.33194	2.5461	261.35	42.085
#1	.85207	-.00016	.03582	4.5086	.21103	-.00077	.00271
#2	.88740	-.00018	.02744	4.4875	.20356	.00259	.00500

Sample Name: J3532-02LX5 Acquired: 6/19/2018 19:58:27 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER-D Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.0513	.05503	F<00000	16.110
Stddev	.00014	.0000	.00028	.31810	1.313
%RSD	12.324	.0009	.51071	11.937	8.1514
#1	.00124	.0513	.05523	-2.8898	15.181
#2	.00104	.0513	.05483	-2.4399	17.038
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.8	60995.	7662.5	62.949	2965.4
Stddev	17.1	290.	57.7	.375	20.9
%RSD	.82625	.47513	.75267	.59603	.70512
#1	2060.6	60790.	7621.7	62.684	2950.6
#2	2084.9	61200.	7703.3	63.215	2980.2

Sample Name: J3532-02MS Acquired: 6/19/2018 20:02:38 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81825	2.0191	.99365	2.0061	.81185	2.2708	.40730
Stddev	.00084	.0051	.00277	.0160	.00455	.0173	.00112
%RSD	.10308	.25095	.27893	.79886	.56045	.76381	.27594
#1	.81765	2.0155	.99169	2.0174	.81506	2.2830	.40809
#2	.81884	2.0227	.99561	1.9948	.80863	2.2585	.40650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20103	.20104	9.8251	.41928	.20387	.32121	27.587
Stddev	.00029	.00084	.0086	.00104	.00011	.00021	.174
%RSD	.14198	.41766	.08777	.24883	.05272	.06587	.63034
#1	.20082	.20045	9.8190	.42001	.20379	.32136	27.710
#2	.20123	.20163	9.8312	.41854	.20395	.32106	27.464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34027	2.2068	.51176	.07106	78.936	.31586	.27585
Stddev	.00066	.0138	.00223	.00043	.243	.00163	.00056
%RSD	.19516	.62575	.43564	.60389	.30733	.51488	.20450
#1	.34074	2.1970	.51019	.07137	79.108	.31701	.27625
#2	.33980	2.2166	.51334	.07076	78.765	.31471	.27545

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.415	.43005	.33197	4.3787	1.1206	.71254	.21775
Stddev	.023	.00038	.00228	.0042	.0015	.00071	.00047
%RSD	.19773	.08838	.68663	.09589	.13063	.10011	.21660
#1	11.431	.43032	.33035	4.3757	1.1216	.71204	.21741
#2	11.399	.42978	.33358	4.3816	1.1195	.71304	.21808

Sample Name: J3532-02MS Acquired: 6/19/2018 20:02:38 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER-D Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21737	5.863	.27477	F<00000	13.548
Stddev	.00067	.014	.00069	.40495	.414
%RSD	.30960	.2455	.25267	10.399	3.0523
#1	.21785	5.873	.27527	-4.1805	13.840
#2	.21690	5.853	.27428	-3.6078	13.256
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2081.7	61315.	7720.5	64.246	2975.3
Stddev	14.3	231.	2.4	.588	11.6
%RSD	.68738	.37689	.03047	.91465	.38847
#1	2071.6	61151.	7718.8	63.831	2967.1
#2	2091.8	61478.	7722.2	64.662	2983.4

Sample Name: J3532-02MSD Acquired: 6/19/2018 20:06:39 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82127	2.0313	1.0051	2.0249	.81681	2.2967	.41415
Stddev	.00377	.0030	.0046	.0078	.00068	.0192	.00020
%RSD	.45923	.14549	.45889	.38774	.08289	.83677	.04772
#1	.82394	2.0292	1.0084	2.0305	.81729	2.3103	.41429
#2	.81860	2.0333	1.0018	2.0194	.81633	2.2831	.41401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20365	.20249	9.9206	.42676	.20672	.32341	27.905
Stddev	.00012	.00013	.0294	.00213	.00060	.00230	1.428
%RSD	.05905	.06259	.29654	.49985	.28826	.71178	5.1178
#1	.20374	.20258	9.9414	.42827	.20714	.32504	26.895
#2	.20357	.20240	9.8998	.42526	.20630	.32179	28.915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34558	2.2129	.51740	.07202	80.174	.32468	.28219
Stddev	.00013	.0043	.00110	.00006	.006	.00188	.01602
%RSD	.03817	.19292	.21248	.08229	.00778	.57760	5.6763
#1	.34549	2.2159	.51662	.07206	80.169	.32600	.27086
#2	.34568	2.2099	.51817	.07198	80.178	.32335	.29351

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.477	.43346	.35276	4.4015	1.1400	.72252	.22078
Stddev	.014	.00182	.00207	.0012	.0051	.00010	.00181
%RSD	.11963	.41898	.58539	.02722	.44610	.01409	.81828
#1	11.487	.43475	.35422	4.4024	1.1436	.72245	.21951
#2	11.467	.43218	.35130	4.4007	1.1364	.72259	.22206

Sample Name: J3532-02MSD Acquired: 6/19/2018 20:06:39 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER-D Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21924	5.918	.27912	F<00000	12.455
Stddev	.00029	.013	.00079	.08627	.671
%RSD	.13337	.2249	.28438	2.4000	5.3911
#1	.21945	5.927	.27968	-3.5336	12.930
#2	.21903	5.908	.27856	-3.6556	11.980
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.3	60586.	7590.0	63.260	2959.4
Stddev	17.4	268.	12.5	3.104	19.9
%RSD	.83908	.44170	.16465	4.9071	.67355
#1	2062.0	60397.	7581.1	65.455	2945.3
#2	2086.6	60775.	7598.8	61.065	2973.5

Sample Name: J3532-02A Acquired: 6/19/2018 20:10:40 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81972	2.0314	1.0075	2.0226	.82211	2.2923	.41341
Stddev	.00286	.0077	.0014	.0013	.00292	.0018	.00012
%RSD	.34901	.37711	.13966	.06468	.35575	.07666	.02828
#1	.81770	2.0260	1.0065	2.0217	.82004	2.2910	.41349
#2	.82174	2.0368	1.0085	2.0235	.82418	2.2935	.41332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20323	.20345	9.9228	.42462	.20666	.32337	27.781
Stddev	.00062	.00037	.0046	.00278	.00074	.00051	.555
%RSD	.30477	.18396	.04653	.65516	.35940	.15814	1.9973
#1	.20367	.20318	9.9195	.42659	.20614	.32373	27.389
#2	.20279	.20371	9.9260	.42265	.20719	.32301	28.173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34522	2.2215	.51743	.07151	80.121	.32298	.28228
Stddev	.00133	.0345	.00078	.00003	.049	.00042	.00635
%RSD	.38583	1.5539	.15062	.04396	.06091	.12867	2.2501
#1	.34616	2.2459	.51687	.07154	80.086	.32327	.27779
#2	.34427	2.1971	.51798	.07149	80.155	.32268	.28677

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.535	.43328	.34839	4.4162	1.1408	.72215	.22220
Stddev	.035	.00062	.00677	.0012	.0047	.00028	.00036
%RSD	.29996	.14355	1.9443	.02724	.40975	.03821	.16338
#1	11.510	.43284	.35318	4.4153	1.1375	.72195	.22246
#2	11.559	.43372	.34360	4.4170	1.1441	.72234	.22194

Sample Name: J3532-02A Acquired: 6/19/2018 20:10:40 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER-D Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21998	5.909	.27954	F<00000	14.935
Stddev	.00091	.020	.00008	.63884	.041
%RSD	.41438	.3301	.02843	17.979	.27548
#1	.21933	5.895	.27949	-3.1016	14.965
#2	.22062	5.923	.27960	-4.0050	14.906
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2070.5	60449.	7535.9	62.979	2949.9
Stddev	15.1	319.	18.2	.755	19.1
%RSD	.73137	.52779	.24172	1.1986	.64732
#1	2059.7	60224.	7523.0	63.513	2936.4
#2	2081.2	60675.	7548.8	62.446	2963.4

Sample Name: PB110399BL Acquired: 6/19/2018 20:14:41 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00549	-.00001	-.00102	.00142	.00223	.00437	-.00097
Stddev	.00204	.00053	.00008	.00026	.00060	.00408	.00022
%RSD	37.139	5199.0	7.8812	17.982	26.982	93.437	22.432
#1	-.00693	-.00038	-.00108	.00124	.00180	.00726	-.00082
#2	-.00405	.00036	-.00097	.00160	.00265	.00148	-.00112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	-.01110	.00007	-.00022	.00043	-.00333
Stddev	.00006	.00004	.00624	.00009	.00025	.00005	.01019
%RSD	99.016	167.62	56.182	142.25	113.50	12.739	305.62
#1	.00011	.00000	-.00669	.00013	-.00040	.00047	.00387
#2	.00002	.00005	-.01552	.00000	-.00004	.00039	-.01054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.01473	-.00001	.00032	.07861	.00025	-.00021
Stddev	.00009	.01617	.00023	.00063	.00264	.00007	.00009
%RSD	171.76	109.77	2028.1	193.51	3.3637	27.059	41.134
#1	-.00001	-.02616	.00015	-.00012	.07674	.00030	-.00015
#2	.00012	-.00330	-.00018	.00077	.08048	.00020	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02162	-.00013	-.00252	.00365	-.00373	.00169	.00038
Stddev	.02500	.00013	.00278	.00387	.00020	.00012	.00087
%RSD	115.64	101.46	110.38	106.04	5.3785	7.3663	228.40
#1	.03930	-.00023	-.00055	.00091	-.00358	.00160	.00099
#2	.00394	-.00004	-.00449	.00639	-.00387	.00178	-.00023

Sample Name: PB110399BL Acquired: 6/19/2018 20:14:41 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.0016	.00001	F<00000	F .62170
Stddev	.00021	.0017	.00005	.06668	.35843
%RSD	202.22	108.2	446.25	282.95	57.654
#1	.00026	.0028	-.00003	.02359	.87514
#2	-.00005	.0004	.00005	-.07072	.36825
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.6	65020.	7808.4	66.991	3245.0
Stddev	10.6	233.	76.8	1.671	13.8
%RSD	.48054	.35776	.98312	2.4949	.42472
#1	2206.1	64856.	7754.1	65.809	3235.2
#2	2221.2	65185.	7862.7	68.173	3254.7

Sample Name: PB110399BS Acquired: 6/19/2018 20:18:56 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71718	1.8242	.89334	1.8023	.71599	1.8431	.19033
Stddev	.00209	.0022	.00040	.0116	.00324	.0096	.00028
%RSD	.29092	.11859	.04457	.64484	.45279	.51871	.14681
#1	.71570	1.8227	.89306	1.8106	.71828	1.8498	.19053
#2	.71865	1.8258	.89362	1.7941	.71369	1.8363	.19013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18130	.17942	.99951	.37316	.17962	.28499	2.7384
Stddev	.00022	.00018	.00477	.00039	.00058	.00061	.0379
%RSD	.12285	.10021	.47694	.10409	.32060	.21239	1.3854
#1	.18114	.17955	.99614	.37344	.18002	.28457	2.7116
#2	.18145	.17929	1.0029	.37289	.17921	.28542	2.7653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19379	1.8922	.45463	.06520	2.9205	.27987	.18853
Stddev	.00044	.0514	.00118	.00058	.0032	.00038	.00283
%RSD	.22630	2.7141	.25951	.88328	.10861	.13510	1.5010
#1	.19410	1.9285	.45546	.06561	2.9228	.28014	.18653
#2	.19348	1.8558	.45379	.06479	2.9183	.27960	.19053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4397	.36834	.28661	F .00057	.84122	.62266	.18839
Stddev	.0186	.00116	.02113	.00221	.00475	.00099	.00026
%RSD	.19745	.31433	7.3733	387.33	.56456	.15891	.13896
#1	9.4265	.36916	.30156	-.00099	.84458	.62196	.18858
#2	9.4529	.36752	.27167	.00213	.83786	.62336	.18821

Sample Name: PB110399BS Acquired: 6/19/2018 20:18:56 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19039	5.074	.19866	F<00000	F<00000
Stddev	.00080	.026	.00136	.22548	.33170
%RSD	.41966	.5211	.68637	36.714	22.074
#1	.19095	5.092	.19769	-.45472	-1.7372
#2	.18982	5.055	.19962	-.77360	-1.2681
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2191.1	63861.	7598.4	64.358	3200.6
Stddev	17.4	148.	21.8	.437	22.7
%RSD	.79639	.23143	.28674	.67866	.70811
#1	2178.8	63757.	7613.8	64.666	3184.6
#2	2203.5	63966.	7583.0	64.049	3216.6

Sample Name: PB110399TB Acquired: 6/19/2018 20:22:59 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110399TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00742	-.00292	.00040	-.00011	.00036	-.00112	-.00163	-.00005
Stddev	.00191	.00148	.00223	.00178	.00075	.00065	.00019	.00000
%RSD	25.730	50.802	550.63	1680.8	206.40	58.203	11.671	8.5348
#1	-.00877	-.00187	.00198	-.00136	-.00017	-.00158	-.00149	-.00005
#2	-.00607	-.00397	-.00117	.00115	.00089	-.00066	-.00176	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00995	.00024	-.00025	.00010	-.00566	.00003	-.01009
Stddev	.00005	.00602	.00026	.00008	.00039	.01141	.00006	.00830
%RSD	170.54	60.478	109.55	31.559	379.23	201.60	160.86	82.311
#1	.00006	-.00570	.00042	-.00019	.00038	-.01373	.00000	-.00422
#2	-.00001	-.01421	.00005	-.00031	-.00017	.00241	.00007	-.01596

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	-.00003	270.30	-.00037	.00093	.03333	-.00011	-.00527
Stddev	.00049	.00002	1.32	.00004	.00015	.01349	.00001	.00485
%RSD	112.05	70.400	.48743	11.246	16.477	40.468	11.462	92.063
#1	.00009	-.00002	271.24	-.00040	.00104	.02379	-.00012	-.00869
#2	.00079	-.00005	269.37	-.00034	.00083	.04286	-.00010	-.00184

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01008	-.00285	.00426	.00115	.00044	.0012	.00000	1.9336
Stddev	.00519	.00010	.00008	.00169	.00106	.0030	.0000	.0314
%RSD	51.508	3.4393	1.7900	146.09	240.75	263.0	2679.4	1.6247
#1	.00641	-.00292	.00431	.00235	-.00031	-.0010	-.00003	1.9114
#2	.01376	-.00278	.00420	-.00004	.00119	.0033	.00003	1.9558

Sample Name: PB110399TB Acquired: 6/19/2018 20:22:59 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110399TB Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	6.5070
Stddev	.1387
%RSD	2.1312
#1	6.4089
#2	6.6050

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.1	58992.	7556.1	62.864	2897.9
Stddev	20.4	5.	31.7	.894	30.1
%RSD	.99204	.00811	.42009	1.4214	1.0404
#1	2046.6	58995.	7533.7	62.232	2876.6
#2	2075.5	58988.	7578.6	63.495	2919.2

Sample Name: CCV08 Acquired: 6/19/2018 20:27:20 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7256	4.7513	4.7218	4.7285	4.7271	9.5701	9.3983	.23867
Stddev	.0139	.0109	.0134	.0247	.0344	.0265	.0227	.00070
%RSD	.29485	.23025	.28396	.52147	.72768	.27712	.24111	.29170
#1	4.7354	4.7590	4.7313	4.7459	4.7515	9.5889	9.4143	.23916
#2	4.7157	4.7436	4.7124	4.7111	4.7028	9.5514	9.3823	.23818

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3542	23.940	.94902	2.3392	1.1832	4.7221	2.4166	24.006
Stddev	.0066	.027	.00149	.0095	.0067	.0547	.0027	.115
%RSD	.27930	.11460	.15702	.40635	.56988	1.1580	.11277	.47984
#1	2.3589	23.920	.95008	2.3459	1.1880	4.7608	2.4185	23.925
#2	2.3496	23.959	.94797	2.3325	1.1785	4.6834	2.4146	24.088

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3478	1.1767	22.990	2.3877	2.3708	23.514	4.7486	4.8700
Stddev	.0067	.0014	.029	.0068	.0344	.080	.0214	.0239
%RSD	.28540	.11830	.12771	.28396	1.4497	.33827	.45036	.48970
#1	2.3526	1.1777	23.011	2.3924	2.3951	23.570	4.7637	4.8531
#2	2.3431	1.1757	22.969	2.3829	2.3465	23.458	4.7335	4.8869

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6664	4.6916	4.7057	4.7831	4.7089	4.838	4.9269	F 2.4211
Stddev	.0150	.0345	.0022	.0193	.0073	.008	.0069	.0347
%RSD	.32140	.73484	.04637	.40325	.15550	.1706	.13930	1.4335
#1	4.6771	4.6673	4.7042	4.7695	4.7141	4.832	4.9221	2.4456
#2	4.6558	4.7160	4.7073	4.7968	4.7037	4.844	4.9318	2.3965

Sample Name: CCV08 Acquired: 6/19/2018 20:27:20 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F2.3721
Stddev	.0699
%RSD	2.9463
#1	2.4215
#2	2.3226

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.7	61860.	7658.5	61.973	2991.5
Stddev	13.7	269.	16.0	.958	13.7
%RSD	.63883	.43506	.20866	1.5456	.45727
#1	2129.0	61669.	7669.8	61.296	2981.8
#2	2148.3	62050.	7647.2	62.651	3001.2

Sample Name: CCB08 Acquired: 6/19/2018 20:31:21 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00268	-.00100	.00000	.00017	.00158	.00064	-.00040
Stddev	.00377	.00027	.0020	.00116	.00140	.00024	.00025
%RSD	140.36	26.550	64549.	703.37	88.466	38.080	63.477
#1	-.00002	-.00119	.00141	.00099	.00059	.00047	-.00057
#2	-.00535	-.00082	-.00141	-.00066	.00257	.00082	-.00022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.00005	-.00964	-.00031	-.00008	.00046	-.00917
Stddev	.00003	.00003	.00743	.00000	.00011	.00009	.00036
%RSD	173.07	56.322	77.100	.69301	144.81	18.365	3.9043
#1	-.00003	.00007	-.01489	-.00031	.00000	.00053	-.00943
#2	.00000	.00003	-.00438	-.00031	-.00016	.00040	-.00892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.02697	.00013	-.00003	.05663	.00012	-.00016
Stddev	.00012	.02544	.00048	.00005	.00719	.00004	.00006
%RSD	818.15	94.332	377.28	185.32	12.694	28.803	40.071
#1	-.00007	-.00898	-.00021	.00001	.05155	.00010	-.00020
#2	.00010	-.04495	.00047	-.00006	.06171	.00015	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00404	-.00014	-.00234	-.00381	-.00791	.00187	-.00018
Stddev	.00414	.00032	.00515	.00112	.00213	.00013	.00052
%RSD	102.42	230.40	220.30	29.401	26.926	7.1697	291.95
#1	.00697	-.00037	.00130	-.00302	-.00640	.00178	-.00054
#2	.00111	.00009	-.00598	-.00460	-.00941	.00197	.00019

Sample Name: CCB08 Acquired: 6/19/2018 20:31:21 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.0001	.00002	F<00000	F<00000
Stddev	.00025	.0001	.00003	.28356	.47125
%RSD	33.747	66.06	152.63	132.49	51.653
#1	.00093	.0002	.00003	-.41454	-1.2456
#2	.00057	.0001	.00000	-.01352	-.57911
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2231.0	65208.	7721.0	63.552	3263.3
Stddev	6.5	20.	33.5	.794	4.0
%RSD	.29170	.03062	.43335	1.2492	.12239
#1	2226.4	65194.	7697.3	64.114	3260.4
#2	2235.6	65222.	7744.6	62.991	3266.1

Sample Name: J3498-04 Acquired: 6/19/2018 20:35:37 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-G-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00509	-.00146	.00146	.00061	.00026	.09067	.10040	.00001
Stddev	.00147	.00144	.00033	.00030	.00089	.00554	.00001	.00004
%RSD	28.963	98.998	22.707	48.173	340.63	6.1077	.01262	302.81
#1	-.00405	-.00247	.00123	.00041	.00089	.09459	.10039	-.00001
#2	-.00613	-.00044	.00169	.00082	-.00037	.08675	.10041	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	2.2191	-.00022	.00000	.00418	.03340	.11008	.41666
Stddev	.00000	.0290	.00013	.00001	.00029	.00681	.00057	.01077
%RSD	8.2122	1.3077	61.464	424.68	6.9353	20.395	.51744	2.5857
#1	.00003	2.1986	-.00031	.00001	.00397	.03822	.10968	.40904
#2	.00003	2.2396	-.00012	-.00001	.00438	.02858	.11048	.42428

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00073	316.88	.00002	.02924	.29276	-.00011	.01160
Stddev	.00004	.00013	1.37	.00019	.00026	.01193	.00002	.00638
%RSD	6.6675	17.717	.43172	807.54	.88457	4.0743	19.116	54.951
#1	.00062	.00082	317.84	-.00011	.02906	.28433	-.00012	.00709
#2	.00057	.00064	315.91	.00016	.02942	.30119	-.00009	.01611

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58851	.17531	.00298	.00237	-.00026	.0044	.01799	1.8097
Stddev	.00014	.00179	.00058	.00021	.00018	.0002	.00004	.1009
%RSD	.02311	1.0185	19.430	8.7915	69.263	3.662	.19559	5.5765
#1	.58861	.17405	.00257	.00252	-.00039	.0045	.01796	1.8811
#2	.58842	.17657	.00339	.00223	-.00013	.0043	.01801	1.7384

Sample Name: J3498-04 Acquired: 6/19/2018 20:35:37 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-G-S Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.4088
Stddev	.8298
%RSD	15.342
#1	4.8221
#2	5.9956

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.2	59653.	7756.0	63.664	2894.1
Stddev	9.5	126.	13.1	.270	13.2
%RSD	.45877	.21202	.16837	.42408	.45458
#1	2070.5	59564.	7746.8	63.855	2884.8
#2	2084.0	59743.	7765.2	63.473	2903.4

Sample Name: J3498-04DUP Acquired: 6/19/2018 20:39:57 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-G-SDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00702	-.00249	.00158	.00253	.00189	.09407	.10140	-.00001
Stddev	.00332	.00114	.00191	.00276	.00113	.00534	.00022	.00004
%RSD	47.309	45.554	120.81	109.14	59.932	5.6738	.22152	488.15
#1	-.00937	-.00169	.00023	.00058	.00269	.09029	.10156	.00002
#2	-.00467	-.00330	.00294	.00448	.00109	.09784	.10125	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	2.2486	-.00023	.00007	.00363	.02437	.11092	.44820
Stddev	.00001	.0193	.00044	.00021	.00029	.00145	.00041	.00328
%RSD	62.523	.85907	193.66	284.98	8.0739	5.9506	.36860	.73261
#1	.00001	2.2350	-.00054	.00022	.00342	.02539	.11063	.44588
#2	.00002	2.2623	.00008	-.00007	.00384	.02334	.11121	.45052

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	-.00008	319.42	-.00046	.02998	.29741	-.00012	.00525
Stddev	.00017	.00057	.69	.00044	.00001	.02621	.00001	.00241
%RSD	23.600	745.58	.21692	94.917	.03406	8.8115	6.0499	45.905
#1	.00061	.00033	318.93	-.00015	.02998	.27888	-.00011	.00355
#2	.00086	-.00048	319.91	-.00077	.02999	.31595	-.00012	.00696

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58839	.18204	.00284	.00135	.00038	.0047	.01812	2.0836
Stddev	.00776	.00235	.00048	.00063	.00182	.0020	.00016	.4279
%RSD	1.3192	1.2905	16.882	46.591	484.42	41.57	.85597	20.536
#1	.59388	.18038	.00318	.00179	-.00091	.0033	.01823	1.7810
#2	.58290	.18370	.00250	.00090	.00166	.0061	.01801	2.3862

Sample Name: J3498-04DUP Acquired: 6/19/2018 20:39:57 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-G-SDUP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.6154
Stddev	.0227
%RSD	.40461
#1	5.5993
#2	5.6314

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.9	59412.	7592.3	63.068	2886.8
Stddev	.2	143.	36.4	.071	6.0
%RSD	.01045	.24040	.47884	.11212	.20673
#1	2073.7	59311.	7618.0	63.018	2882.6
#2	2074.1	59513.	7566.6	63.118	2891.0

Sample Name: J3498-04LX5 Acquired: 6/19/2018 20:44:17 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-G-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00435	-.00167	.00024	-.00167	.00031	.01835	.02026	.00004
Stddev	.00011	.00106	.00012	.00238	.00029	.00121	.00057	.00002
%RSD	2.5370	63.882	48.942	143.03	91.004	6.6105	2.8144	59.566
#1	-.00427	-.00242	.00032	-.00335	.00011	.01921	.02067	.00002
#2	-.00443	-.00091	.00016	.00002	.00052	.01750	.01986	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.44245	-.00019	.00001	.00085	.00898	.02223	.08703
Stddev	.00003	.00991	.00021	.00004	.00006	.00438	.00013	.03153
%RSD	35.929	2.2405	110.09	807.87	6.5266	48.802	.60153	36.230
#1	.00007	.43544	-.00004	-.00002	.00089	.00588	.02232	.10933
#2	.00011	.44946	-.00033	.00003	.00081	.01208	.02213	.06473

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00046	64.482	.00007	.00524	.06596	-.00020	-.00925
Stddev	.00006	.00015	.275	.00034	.00002	.04754	.00000	.01497
%RSD	23.137	31.812	.42702	484.42	.31676	72.074	1.5159	161.76
#1	.00023	.00036	64.676	.00031	.00523	.03234	-.00020	.00133
#2	.00032	.00057	64.287	-.00017	.00525	.09957	-.00021	-.01983

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11270	.03394	.00166	-.00032	.00090	.0003	.00354	.49570
Stddev	.00362	.00020	.00077	.00007	.00012	.0005	.00001	.53283
%RSD	3.2090	.59689	46.115	22.014	13.683	180.8	.25835	107.49
#1	.11014	.03380	.00220	-.00036	.00082	.0006	.00354	.11893
#2	.11526	.03408	.00112	-.00027	.00099	-.0001	.00353	.87246

Sample Name: J3498-04LX5 Acquired: 6/19/2018 20:44:17 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-G-S Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.3758
Stddev	1.7713
%RSD	74.555
#1	1.1233
#2	3.6283

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.8	63078.	7711.4	62.276	3120.3
Stddev	8.0	19.	43.2	1.025	7.4
%RSD	.36511	.02947	.56014	1.6459	.23686
#1	2180.2	63091.	7680.9	63.001	3115.1
#2	2191.5	63065.	7741.9	61.552	3125.5

Sample Name: J3498-04MS Acquired: 6/19/2018 20:48:32 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-G-SMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00634	-.00421	.00157	.00051	.83053	.09028	.10010	.00015
Stddev	.00069	.00127	.00098	.00083	.00130	.00560	.00029	.00002
%RSD	10.864	30.276	62.151	161.22	.15608	6.2018	.29467	16.479
#1	-.00682	-.00511	.00226	-.00007	.83144	.09423	.10031	.00016
#2	-.00585	-.00331	.00088	.00110	.82961	.08632	.09989	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	2.2134	-.00032	.00008	.00435	.02643	.10811	.41403
Stddev	.00002	.0004	.00033	.00020	.00033	.00452	.00045	.00242
%RSD	28.535	.01889	101.87	268.36	7.5999	17.088	.41976	.58460
#1	.00009	2.2137	-.00056	.00022	.00411	.02963	.10843	.41574
#2	.00006	2.2131	-.00009	-.00007	.00458	.02324	.10779	.41231

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	-.00081	317.35	-.00004	.02490	.24756	.43191	.00684
Stddev	.00008	.00051	3.82	.00047	.00015	.00687	.00070	.00993
%RSD	12.597	63.127	1.2042	1184.9	.61993	2.7734	.16140	145.20
#1	.00058	-.00045	320.05	.00030	.02501	.24270	.43240	-.00018
#2	.00070	-.00117	314.65	-.00038	.02479	.25241	.43142	.01385

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58019	1.0268	.73443	.22149	-.00063	.0041	.01787	1.5767
Stddev	.00492	.0080	.00006	.00173	.00128	.0026	.00012	.6424
%RSD	.84726	.77409	.00790	.78075	205.08	62.00	.65877	40.746
#1	.58367	1.0324	.73439	.22271	-.00153	.0059	.01795	1.1224
#2	.57671	1.0212	.73447	.22027	.00028	.0023	.01779	2.0310

Sample Name: J3498-04MS Acquired: 6/19/2018 20:48:32 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-G-SMS Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.8981
Stddev	1.1773
%RSD	30.200
#1	4.7306
#2	3.0657

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.3	60035.	7658.1	62.180	2893.9
Stddev	7.0	147.	95.2	.395	6.9
%RSD	.33381	.24439	1.2430	.63580	.23671
#1	2084.4	59931.	7590.8	61.900	2889.0
#2	2094.3	60139.	7725.4	62.459	2898.7

Sample Name: J3498-04MSD Acquired: 6/19/2018 20:52:50 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-G-SMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00630	-.00252	.00117	.00198	.83231	.09165	.10057	.00017
Stddev	.00274	.00166	.00076	.00113	.00079	.00205	.00039	.00004
%RSD	43.497	65.951	65.151	57.251	.09547	2.2350	.38602	25.749
#1	-.00823	-.00369	.00063	.00278	.83175	.09020	.10029	.00020
#2	-.00436	-.00134	.00170	.00118	.83287	.09310	.10084	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	2.2331	-.00044	-.00005	.00358	.01490	.10959	.44106
Stddev	.00007	.0289	.00023	.00023	.00067	.00992	.00063	.01779
%RSD	72.225	1.2945	52.939	446.54	18.610	66.536	.57395	4.0331
#1	.00014	2.2127	-.00027	-.00022	.00405	.02191	.11004	.45364
#2	.00005	2.2535	-.00060	.00011	.00311	.00789	.10915	.42849

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	.00058	317.18	-.00023	.02495	.28061	.43470	.00520
Stddev	.00028	.00009	3.50	.00029	.00011	.00271	.00206	.00379
%RSD	20.964	16.165	1.1040	126.89	.42094	.96653	.47316	72.920
#1	.00156	.00065	319.66	-.00002	.02503	.28252	.43616	.00788
#2	.00115	.00051	314.71	-.00043	.02488	.27869	.43325	.00252

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57914	1.0463	.73710	.22212	.00143	.0060	.01810	1.5683
Stddev	.00075	.0104	.00086	.00177	.00154	.0006	.00006	.3111
%RSD	.12966	.99000	.11620	.79797	107.35	10.01	.33613	19.834
#1	.57861	1.0536	.73771	.22337	.00035	.0065	.01814	1.7882
#2	.57967	1.0390	.73649	.22086	.00252	.0056	.01806	1.3483

Sample Name: J3498-04MSD Acquired: 6/19/2018 20:52:50 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-G-SMSD Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.1828
Stddev	.8917
%RSD	17.205
#1	5.8133
#2	4.5523

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2086.2	59654.	7595.6	61.955	2896.1
Stddev	18.8	141.	22.7	.540	18.6
%RSD	.90330	.23707	.29896	.87156	.64299
#1	2072.9	59554.	7579.6	61.573	2883.0
#2	2099.6	59754.	7611.7	62.336	2909.3

Sample Name: J3498-04A Acquired: 6/19/2018 20:57:08 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-G-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00562	-.00110	.00111	.00270	.82974	.08890	.10031	.00016
Stddev	.00084	.00042	.00079	.00273	.00576	.00246	.00145	.00000
%RSD	14.938	38.514	70.490	101.19	.69390	2.7683	1.4437	.15042
#1	-.00621	-.00080	.00167	.00463	.83381	.09064	.09929	.00015
#2	-.00502	-.00139	.00056	.00077	.82567	.08716	.10133	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	2.2094	-.00051	-.00006	.00397	.00932	.10994	.40190
Stddev	.00007	.0103	.00006	.00004	.00015	.00846	.00027	.00752
%RSD	68.994	.46609	11.776	76.545	3.8646	90.814	.24588	1.8718
#1	.00015	2.2021	-.00055	-.00003	.00386	.00333	.11013	.40722
#2	.00005	2.2167	-.00047	-.00009	.00408	.01530	.10975	.39658

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00014	313.54	-.00004	.02501	.25672	.43371	-.00203
Stddev	.00021	.00038	.52	.00076	.00027	.01649	.00245	.00405
%RSD	45.269	279.94	.16743	1939.0	1.0790	6.4220	.56527	199.43
#1	.00061	.00041	313.17	-.00058	.02520	.24506	.43545	-.00489
#2	.00032	-.00013	313.91	.00050	.02482	.26838	.43198	.00083

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57576	1.0424	.73429	.22463	.00017	.0039	.01801	1.8049
Stddev	.00408	.0052	.00325	.00004	.00031	.0032	.00020	.1380
%RSD	.70797	.49403	.44316	.01915	186.12	81.92	1.1235	7.6432
#1	.57288	1.0461	.73659	.22466	.00039	.0016	.01787	1.7074
#2	.57864	1.0388	.73199	.22460	-.00005	.0061	.01816	1.9025

Sample Name: J3498-04A Acquired: 6/19/2018 20:57:08 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-G-S Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	6.5974
Stddev	.4046
%RSD	6.1323
#1	6.8835
#2	6.3113

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2095.6	59549.	7595.4	61.966	2908.7
Stddev	9.2	199.	1.7	.884	12.3
%RSD	.43695	.33485	.02255	1.4264	.42404
#1	2089.1	59408.	7594.2	61.341	2900.0
#2	2102.1	59690.	7596.6	62.591	2917.5

Sample Name: J3498-08 Acquired: 6/19/2018 21:01:26 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-G-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00823	-.00282	.00007	.00250	.00198	.04912	.07456	-.00001
Stddev	.00077	.00065	.00013	.00059	.00017	.00758	.00020	.00005
%RSD	9.3049	22.991	179.14	23.388	8.5158	15.438	.26388	372.98
#1	-.00877	-.00236	-.00002	.00209	.00186	.05448	.07442	-.00005
#2	-.00769	-.00328	.00016	.00292	.00210	.04376	.07470	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	1.9231	-.00063	.00192	.00413	.01513	.35966	.36919
Stddev	.0000	.0104	.00006	.00014	.00009	.00227	.00011	.00469
%RSD	601.14	.53975	10.229	7.3740	2.2772	15.032	.03032	1.2715
#1	-.00002	1.9305	-.00068	.00202	.00420	.01674	.35959	.36587
#2	.00002	1.9158	-.00058	.00182	.00407	.01352	.35974	.37251

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00027	281.27	-.00009	.01929	.36050	-.00032	-.00469
Stddev	.00034	.00087	2.17	.00063	.00013	.00435	.00005	.00094
%RSD	143.45	324.06	.77143	735.74	.67575	1.2080	16.877	19.991
#1	.00048	.00088	282.80	.00036	.01939	.35742	-.00035	-.00535
#2	.00000	-.00035	279.74	-.00053	.01920	.36358	-.00028	-.00403

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39019	.08952	.00319	.00159	.00097	.0119	.01209	1.8034
Stddev	.00175	.00213	.00018	.00216	.00106	.0013	.00003	.4959
%RSD	.44809	2.3786	5.6433	135.71	109.39	10.80	.25596	27.499
#1	.39142	.09102	.00306	.00312	.00022	.0110	.01211	1.4528
#2	.38895	.08801	.00332	.00006	.00173	.0129	.01207	2.1541

Sample Name: J3498-08 Acquired: 6/19/2018 21:01:26 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-G-D Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	6.9585
Stddev	.0348
%RSD	.49972
#1	6.9831
#2	6.9339

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2083.4	59437.	7532.5	62.420	2916.0
Stddev	10.0	128.	39.2	.672	15.4
%RSD	.47819	.21489	.52104	1.0762	.52913
#1	2076.4	59347.	7504.8	61.945	2905.1
#2	2090.4	59528.	7560.3	62.895	2926.9

Sample Name: J3555-01 Acquired: 6/19/2018 21:05:47 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-1-4-OIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00652	-.00289	.00041	.00089	.00146	.01921	.00130	-.00013
Stddev	.00185	.00042	.00101	.00032	.00091	.00407	.00045	.00006
%RSD	28.321	14.398	246.46	36.317	61.995	21.187	34.376	47.110
#1	-.00521	-.00259	.00113	.00066	.00210	.02209	.00162	-.00009
#2	-.00782	-.00318	-.00031	.00112	.00082	.01633	.00099	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.12305	.00074	-.00016	.00618	.03941	.00100	.00226
Stddev	.00010	.00196	.00057	.00013	.00050	.00714	.00003	.01106
%RSD	178.80	1.5906	77.610	85.103	8.1559	18.111	2.8924	488.75
#1	-.00012	.12443	.00115	-.00006	.00654	.03436	.00098	.01009
#2	.00001	.12167	.00033	-.00025	.00582	.04445	.00102	-.00556

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00038	.33517	-.00058	.03656	.06033	.00020	-.00333
Stddev	.00082	.00020	.00794	.00014	.00029	.01336	.00039	.00196
%RSD	128.66	53.386	2.3693	23.481	.78238	22.143	197.91	58.850
#1	.00122	.00024	.32955	-.00048	.03636	.05088	-.00008	-.00472
#2	.00006	.00053	.34078	-.00068	.03676	.06978	.00047	-.00195

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2126	.00779	.00286	.00213	.00130	.0061	.00019	<.00000
Stddev	.0087	.00010	.00081	.00121	.00144	.0015	.00001	.51272
%RSD	.39391	1.2276	28.194	56.914	111.04	24.62	4.8113	81.148
#1	2.2065	.00772	.00229	.00299	.00232	.0071	.00019	-.99437
#2	2.2188	.00786	.00343	.00127	.00028	.0050	.00020	-.26928

Sample Name: J3555-01 Acquired: 6/19/2018 21:05:47 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-1-4-OIL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.85491
Stddev	1.7250
%RSD	201.77
#1	2.0746
#2	-.36483

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2155.0	64398.	7768.4	63.043	3222.3
Stddev	8.3	159.	3.2	.106	7.7
%RSD	.38374	.24681	.04183	.16824	.23972
#1	2149.2	64511.	7766.1	62.968	3216.8
#2	2160.8	64286.	7770.7	63.118	3227.7

Sample Name: J3555-02 Acquired: 6/19/2018 21:10:02 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-1-4-OIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00607	-.00332	.01179	.00268	.00125	.06984	.20233	.00012
Stddev	.00182	.00053	.00046	.00092	.00060	.00017	.00060	.00003
%RSD	29.897	16.066	3.9067	34.127	47.980	.23846	.29458	26.824
#1	-.00479	-.00370	.01146	.00204	.00167	.06972	.20191	.00015
#2	-.00736	-.00294	.01211	.00333	.00082	.06996	.20275	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01259	1.3094	.00056	.00003	.02300	1.7939	.02427	.39286
Stddev	.00006	.0013	.00066	.00041	.00007	.0243	.00002	.04255
%RSD	.50776	.09951	116.98	1209.8	.29550	1.3542	.07944	10.830
#1	.01263	1.3084	.00010	.00032	.02305	1.7767	.02428	.36277
#2	.01254	1.3103	.00103	-.00026	.02295	1.8111	.02426	.42294

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00281	-.00003	330.78	-.00011	.64964	.32756	-.00015	.03720
Stddev	.00001	.00019	3.04	.00003	.00071	.01532	.00004	.00916
%RSD	.45846	560.72	.91848	27.232	.10882	4.6769	27.633	24.621
#1	.00282	-.00017	328.63	-.00013	.64914	.31673	-.00012	.04368
#2	.00280	.00010	332.93	-.00009	.65014	.33840	-.00018	.03072

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29716	.10851	.00307	.00173	.00085	.0019	.02200	1.0275
Stddev	.00189	.00025	.00020	.00057	.00006	.0009	.00014	.1719
%RSD	.63555	.22877	6.3632	32.608	7.2907	45.63	.64854	16.726
#1	.29850	.10833	.00321	.00133	.00081	.0025	.02210	.90596
#2	.29583	.10868	.00293	.00213	.00090	.0013	.02190	1.1490

Sample Name: J3555-02 Acquired: 6/19/2018 21:10:02 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-1-4-OIL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	9.4082
Stddev	.2321
%RSD	2.4671
#1	9.5724
#2	9.2441

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2070.5	59326.	7593.6	63.345	2895.3
Stddev	6.9	139.	1.6	.244	8.1
%RSD	.33566	.23505	.02171	.38562	.27916
#1	2065.5	59228.	7594.8	63.173	2889.5
#2	2075.4	59425.	7592.4	63.518	2901.0

Sample Name: J3573-09 Acquired: 6/19/2018 21:14:21 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-47-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00675	-.00243	.00352	.00336	.00139	.03705	.14969	.00000
Stddev	.00295	.00111	.00109	.00123	.00153	.01230	.00021	.00002
%RSD	43.677	45.584	30.919	36.509	109.96	33.199	.13946	707.21
#1	-.00883	-.00165	.00275	.00249	.00031	.02835	.14954	.00002
#2	-.00466	-.00321	.00430	.00423	.00247	.04574	.14984	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	7.4714	-.00083	.00944	.00452	.03466	1.2108	1.9665
Stddev	.00005	.0118	.00006	.00018	.00031	.01043	.0012	.0154
%RSD	574.21	.15758	7.4942	1.8773	6.8890	30.101	.10100	.78164
#1	.00003	7.4631	-.00079	.00957	.00474	.02728	1.2099	1.9557
#2	-.00004	7.4797	-.00087	.00932	.00430	.04204	1.2116	1.9774

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00869	.00029	335.98	-.00041	.02376	1.4368	.00018	.00250
Stddev	.00002	.00028	.93	.00013	.00007	.0155	.00024	.00364
%RSD	.19498	96.537	.27713	30.887	.28170	1.0789	135.23	145.62
#1	.00870	.00009	336.64	-.00032	.02381	1.4258	.00001	-.00007
#2	.00868	.00049	335.32	-.00050	.02372	1.4478	.00035	.00508

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31080	.47592	.00408	.00131	.00223	.0094	.04043	2.4510
Stddev	.00558	.00001	.00098	.00089	.00013	.0001	.00020	.3684
%RSD	1.7957	.00301	24.003	68.018	5.8776	.9047	.50665	15.032
#1	.30686	.47593	.00339	.00194	.00232	.0094	.04058	2.1905
#2	.31475	.47591	.00477	.00068	.00214	.0095	.04029	2.7115

Sample Name: J3573-09 Acquired: 6/19/2018 21:14:21 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-47-COMP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	9.4894
Stddev	.1699
%RSD	1.7904
#1	9.3692
#2	9.6095

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2066.8	59157.	7604.3	61.725	2872.1
Stddev	4.2	261.	16.3	.151	6.4
%RSD	.20521	.44145	.21374	.24474	.22256
#1	2063.8	58973.	7615.8	61.832	2867.6
#2	2069.8	59342.	7592.8	61.618	2876.6

Sample Name: CCV09 Acquired: 6/19/2018 21:18:41 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6671	4.7216	4.6788	4.6945	4.6746	9.4841	9.2813	.23958
Stddev	.0019	.0081	.0105	.0211	.0089	.0654	.0375	.00043
%RSD	.04132	.17096	.22501	.44940	.19032	.69009	.40422	.17750
#1	4.6684	4.7273	4.6863	4.7094	4.6809	9.5304	9.3079	.23988
#2	4.6657	4.7159	4.6714	4.6796	4.6683	9.4378	9.2548	.23928

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3458	24.047	.95718	2.3223	1.1751	4.6133	2.4223	24.012
Stddev	.0087	.038	.00103	.0072	.0031	.0712	.0045	.127
%RSD	.37044	.15863	.10742	.31173	.25931	1.5430	.18433	.52689
#1	2.3520	24.020	.95791	2.3275	1.1773	4.6636	2.4254	24.101
#2	2.3397	24.074	.95646	2.3172	1.1729	4.5630	2.4191	23.922

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3238	1.1762	22.846	2.3867	2.3397	23.359	4.7112	4.8199
Stddev	.0098	.0005	.165	.0056	.0373	.064	.0180	.0128
%RSD	.42028	.04629	.72332	.23663	1.5958	.27473	.38128	.26471
#1	2.3308	1.1766	22.729	2.3907	2.3661	23.314	4.7239	4.8108
#2	2.3169	1.1758	22.963	2.3827	2.3133	23.404	4.6985	4.8289

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5805	4.6745	4.6759	4.7538	4.6795	4.806	4.8457	F1.9252
Stddev	.0376	.0354	.0118	.0103	.0138	.015	.0421	.4368
%RSD	.81986	.75800	.25331	.21642	.29469	.3088	.86937	22.687
#1	4.6071	4.6495	4.6843	4.7465	4.6698	4.817	4.8159	2.2341
#2	4.5540	4.6996	4.6676	4.7611	4.6893	4.796	4.8755	1.6164

Sample Name: CCV09 Acquired: 6/19/2018 21:18:41 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.4720
Stddev	2.0920
%RSD	142.12
#1	2.9513
#2	-.00727

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2166.7	62450.	7694.9	63.142	3039.2
Stddev	4.6	246.	29.3	.992	11.0
%RSD	.21444	.39432	.38030	1.5710	.36087
#1	2163.5	62276.	7715.6	62.441	3031.5
#2	2170.0	62624.	7674.2	63.844	3047.0

Sample Name: LLCCV05 Acquired: 6/19/2018 21:22:44 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01704	.03975	.01181	.02054	.04845	.09334	.09563
Stddev	.00148	.00187	.00122	.00068	.00102	.00415	.00008
%RSD	8.6960	4.6985	10.338	3.3171	2.1005	4.4495	.08632
#1	.01809	.04107	.01094	.02006	.04917	.09628	.09569
#2	.01599	.03842	.01267	.02102	.04773	.09040	.09557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00606	.00585	1.9901	.00992	.02797	.02136	.10464
Stddev	.00006	.00015	.0094	.00040	.00003	.00061	.01748
%RSD	.93996	2.6208	.47203	4.0710	.11212	2.8561	16.705
#1	.00602	.00596	1.9967	.01020	.02794	.02180	.09228
#2	.00610	.00575	1.9834	.00963	.02799	.02093	.11700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02082	1.9739	.03791	.01023	2.0473	.03930	.03999
Stddev	.00017	.0428	.00029	.00033	.0085	.00041	.00050
%RSD	.83606	2.1686	.75462	3.2143	.41453	1.0503	1.2441
#1	.02094	2.0042	.03811	.01000	2.0533	.03959	.04035
#2	.02070	1.9436	.03771	.01046	2.0413	.03901	.03964

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9152	.19382	.09731	.01832	.34870	.03874	.04010
Stddev	.0207	.00054	.00107	.00379	.00390	.00099	.00023
%RSD	1.0799	.27649	1.0955	20.681	1.1186	2.5635	.58179
#1	1.9299	.19419	.09806	.01564	.35146	.03804	.04027
#2	1.9006	.19344	.09656	.02100	.34594	.03945	.03994

Sample Name: LLCCV05 Acquired: 6/19/2018 21:22:44 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02124	.0208	.02107	F<00000	F 1.2165
Stddev	.00032	.0022	.00004	.12419	.1150
%RSD	1.4909	10.63	.20396	41.197	9.4567
#1	.02101	.0192	.02110	-.21363	1.2979
#2	.02146	.0224	.02104	-.38925	1.1352
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.1	64834.	7684.2	63.750	3286.1
Stddev	15.6	425.	79.3	.842	17.4
%RSD	.69496	.65604	1.0321	1.3209	.52909
#1	2232.1	64533.	7628.1	63.155	3273.8
#2	2254.1	65135.	7740.3	64.345	3298.4

Sample Name: CCB09 Acquired: 6/19/2018 21:27:00 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00203	-.00027	-.00043	.00092	.00243	.00192	-.00010
Stddev	.00379	.00244	.00104	.00119	.00171	.00762	.00001
%RSD	187.03	897.01	242.80	128.43	70.594	396.30	9.4364
#1	.00065	.00145	.00031	.00008	.00122	.00731	-.00010
#2	-.00471	-.00200	-.00116	.00176	.00364	-.00347	-.00011

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.00001	-.00416	.00027	-.00021	.00090	-.00670
Stddev	.00000	.00009	.00049	.00052	.00015	.00023	.00671
%RSD	37.317	1441.6	11.892	194.16	70.878	25.562	100.12
#1	-.00001	-.00006	-.00451	.00063	-.00010	.00074	-.00196
#2	-.00001	.00007	-.00381	-.00010	-.00031	.00106	-.01144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.02071	.00043	-.00002	.05349	-.00027	-.00030
Stddev	.00006	.01588	.00014	.00060	.00860	.00021	.00004
%RSD	667.29	76.681	32.352	2830.6	16.071	80.701	11.841
#1	-.00003	-.03194	.00053	-.00045	.04741	-.00011	-.00033
#2	.00005	-.00948	.00033	.00041	.05957	-.00042	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00303	-.00047	-.00162	-.00174	-.00943	.00134	-.00045
Stddev	.01172	.00016	.00618	.00064	.00104	.00115	.00098
%RSD	386.87	35.310	382.11	36.488	10.993	85.424	215.86
#1	-.01131	-.00035	.00275	-.00219	-.00870	.00215	.00024
#2	.00526	-.00058	-.00599	-.00129	-.01016	.00053	-.00115

Sample Name: CCB09 Acquired: 6/19/2018 21:27:00 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.0018	.00001	F<00000	F 1.1461
Stddev	.00037	.0024	.00001	.12639	.5268
%RSD	41.568	130.2	110.17	12.294	45.963
#1	.00062	.0001	.00000	-.93871	.77362
#2	.00114	.0035	.00002	-1.1175	1.5186
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.6	65374.	7746.8	65.309	3302.9
Stddev	6.3	371.	2.8	3.028	16.2
%RSD	.28144	.56753	.03643	4.6360	.48934
#1	2258.1	65112.	7748.8	63.168	3314.3
#2	2249.1	65636.	7744.8	67.450	3291.5

Sample Name: J3573-10 Acquired: 6/19/2018 21:31:16 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-48-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00497	-.00288	.00151	.00538	.00137	.13155	.14887	.00006
Stddev	.00187	.00346	.00086	.00272	.00100	.00481	.00149	.00002
%RSD	37.555	120.39	57.165	50.535	72.682	3.6528	1.0007	40.400
#1	-.00628	-.00532	.00090	.00731	.00067	.13495	.14992	.00007
#2	-.00365	-.00043	.00212	.00346	.00208	.12815	.14781	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	11.813	-.00049	.00846	.00453	.10056	1.2425	5.0788
Stddev	.00005	.031	.00004	.00003	.00027	.00572	.0019	.0273
%RSD	343.17	.26164	7.6491	.29912	6.0574	5.6923	.15158	.53676
#1	-.00002	11.835	-.00046	.00848	.00434	.09652	1.2412	5.0596
#2	.00005	11.791	-.00052	.00844	.00472	.10461	1.2439	5.0981

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00930	.00026	382.27	.00021	.02355	1.7660	-.00021	.00730
Stddev	.00044	.00049	1.84	.00007	.00001	.0155	.00005	.00298
%RSD	4.7405	190.41	.48132	34.265	.05059	.87658	25.423	40.828
#1	.00961	-.00009	380.97	.00026	.02354	1.7769	-.00025	.00940
#2	.00899	.00060	383.57	.00016	.02356	1.7550	-.00017	.00519

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50405	.46539	.00359	.00557	.00265	.0087	.05221	2.4641
Stddev	.00008	.00315	.00000	.00090	.00031	.0002	.00006	.0780
%RSD	.01527	.67648	.08961	16.150	11.542	1.836	.10736	3.1653
#1	.50410	.46317	.00359	.00494	.00287	.0086	.05225	2.4090
#2	.50399	.46762	.00359	.00621	.00244	.0088	.05217	2.5193

Sample Name: J3573-10 Acquired: 6/19/2018 21:31:16 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-48-COMP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.1324
Stddev	1.0812
%RSD	13.295
#1	8.8969
#2	7.3679

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.4	58884.	7563.1	62.625	2869.2
Stddev	10.3	185.	30.9	.382	10.7
%RSD	.49693	.31465	.40857	.61075	.37364
#1	2060.2	58753.	7541.2	62.355	2861.6
#2	2074.7	59015.	7584.9	62.895	2876.8

Sample Name: J3573-11 Acquired: 6/19/2018 21:35:36 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-49-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00538	-.00354	.00283	.00563	.00214	.10741	.10954	-.00001
Stddev	.00059	.00196	.00197	.00107	.00006	.00182	.00009	.00004
%RSD	10.903	55.393	69.513	19.043	2.6158	1.6963	.08170	353.83
#1	-.00580	-.00215	.00144	.00639	.00218	.10869	.10948	.00002
#2	-.00497	-.00492	.00422	.00488	.00210	.10612	.10960	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	20.253	-.00124	.00673	.00375	.17548	.94649	3.9294
Stddev	.00008	.131	.00019	.00019	.00039	.00371	.00139	.0351
%RSD	74.488	.64865	15.314	2.8069	10.362	2.1154	.14672	.89419
#1	-.00017	20.160	-.00137	.00687	.00403	.17285	.94748	3.9542
#2	-.00005	20.346	-.00110	.00660	.00348	.17810	.94551	3.9045

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00410	.00043	378.52	.00011	.02405	2.2360	-.00021	.03013
Stddev	.00015	.00005	1.06	.00015	.00001	.0286	.00039	.01184
%RSD	3.6670	10.468	.28021	140.38	.05839	1.2792	188.76	39.288
#1	.00399	.00046	377.77	.00022	.02406	2.2158	-.00048	.02176
#2	.00421	.00040	379.27	.00000	.02404	2.2562	.00007	.03850

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1444	.73686	.00415	.00262	.00386	.0090	.13643	2.5680
Stddev	.0111	.00120	.00059	.00003	.00081	.0016	.00004	.1066
%RSD	.96663	.16295	14.327	1.0366	21.030	17.23	.03278	4.1507
#1	1.1366	.73770	.00373	.00260	.00329	.0101	.13640	2.4926
#2	1.1522	.73601	.00457	.00264	.00444	.0079	.13646	2.6434

Sample Name: J3573-11 Acquired: 6/19/2018 21:35:36 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-49-COMP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.3068
Stddev	.6939
%RSD	8.3537
#1	7.8161
#2	8.7975

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.4	58627.	7620.9	62.925	2856.8
Stddev	12.3	205.	20.3	.280	16.2
%RSD	.59880	.35049	.26574	.44438	.56591
#1	2051.6	58482.	7635.2	62.727	2845.4
#2	2069.1	58773.	7606.6	63.123	2868.2

Sample Name: J3573-12 Acquired: 6/19/2018 21:39:55 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-50-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00378	-.00510	.01995	.00341	.00089	.06451	.15532	.00014
Stddev	.00012	.00051	.00069	.00136	.00177	.00254	.00106	.00001
%RSD	3.0954	9.9583	3.4545	39.892	199.49	3.9416	.68218	10.170
#1	-.00370	-.00546	.01947	.00437	.00214	.06271	.15607	.00013
#2	-.00387	-.00474	.02044	.00245	-.00036	.06631	.15458	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	16.240	-.00078	.01632	.01004	.31094	.78974	2.8187
Stddev	.00001	.083	.00066	.00023	.00008	.01854	.00254	.0061
%RSD	6.1221	.51345	84.638	1.4184	.83903	5.9630	.32107	.21694
#1	.00016	16.181	-.00124	.01616	.00998	.29783	.78795	2.8230
#2	.00017	16.299	-.00031	.01649	.01010	.32405	.79154	2.8143

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01741	.00064	396.76	-.00008	.04808	1.8342	-.00032	.00783
Stddev	.00013	.00013	2.56	.00008	.00106	.0121	.00009	.00105
%RSD	.77221	19.864	.64562	101.19	2.2120	.66165	27.271	13.468
#1	.01750	.00055	394.95	-.00002	.04883	1.8257	-.00026	.00857
#2	.01731	.00073	398.57	-.00013	.04733	1.8428	-.00038	.00708

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51298	.65516	.00418	.00153	.00330	.0033	.07804	2.7564
Stddev	.00440	.00715	.00048	.00071	.00056	.0016	.00026	.0522
%RSD	.85696	1.0917	11.563	46.408	17.024	48.22	.32867	1.8946
#1	.50987	.65011	.00452	.00103	.00370	.0045	.07822	2.7933
#2	.51609	.66022	.00383	.00203	.00290	.0022	.07786	2.7194

Sample Name: J3573-12 Acquired: 6/19/2018 21:39:55 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-50-COMP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	9.8782
Stddev	.6236
%RSD	6.3130
#1	9.4373
#2	10.319

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.0	58619.	7589.3	61.584	2873.3
Stddev	.9	25.	22.0	.929	.6
%RSD	.04102	.04205	.28947	1.5083	.02146
#1	2074.6	58637.	7604.8	60.927	2873.7
#2	2073.4	58602.	7573.7	62.241	2872.9

Sample Name: J3573-13 Acquired: 6/19/2018 21:44:15 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-54-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00490	-.00466	.00028	.00507	-.00119	.17075	.23921	.00011
Stddev	.00273	.00119	.00010	.00192	.00137	.00302	.00158	.00000
%RSD	55.717	25.602	36.414	37.844	115.02	1.7668	.66065	3.4586
#1	-.00297	-.00550	.00021	.00371	-.00215	.16862	.23809	.00010
#2	-.00683	-.00382	.00036	.00643	-.00022	.17289	.24033	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	56.193	.00055	.01823	.00323	.60017	1.9388	8.7961
Stddev	.00008	.396	.00032	.00050	.00058	.01121	.0045	.0014
%RSD	64.567	.70526	57.785	2.7595	17.778	1.8675	.23149	.01624
#1	.00007	55.913	.00078	.01787	.00364	.59225	1.9419	8.7971
#2	.00018	56.473	.00033	.01858	.00283	.60810	1.9356	8.7951

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01623	.00065	417.73	-.00016	.01910	2.4430	-.00077	.01039
Stddev	.00082	.00012	1.66	.00032	.00002	.0425	.00038	.00064
%RSD	5.0253	19.203	.39800	201.92	.12968	1.7405	49.077	6.1629
#1	.01681	.00056	418.91	.00007	.01909	2.4130	-.00104	.00994
#2	.01566	.00073	416.56	-.00039	.01912	2.4731	-.00050	.01084

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72309	2.0503	.00398	-.00073	.00488	.0030	.15858	3.4201
Stddev	.00577	.0082	.00105	.00040	.00040	.0008	.00108	.3309
%RSD	.79858	.40116	26.444	55.146	8.1773	28.27	.67878	9.6747
#1	.71900	2.0445	.00324	-.00044	.00516	.0036	.15782	3.6541
#2	.72717	2.0562	.00473	-.00101	.00460	.0024	.15934	3.1861

Sample Name: J3573-13 Acquired: 6/19/2018 21:44:15 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-54-COMP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	9.2728
Stddev	2.2926
%RSD	24.724
#1	7.6517
#2	10.894

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.1	58516.	7662.1	62.575	2808.8
Stddev	.3	331.	1.7	.152	3.0
%RSD	.01707	.56609	.02257	.24323	.10628
#1	2047.9	58282.	7660.9	62.682	2806.7
#2	2048.4	58751.	7663.3	62.467	2810.9

Sample Name: J3573-14 Acquired: 6/19/2018 21:48:34 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-45-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00469	-.00339	.00355	.00244	.00258	.29621	.12479	.00005
Stddev	.00405	.00043	.00053	.00284	.00010	.01471	.00002	.00005
%RSD	86.195	12.731	14.969	116.39	3.8124	4.9667	.01585	89.608
#1	-.00183	-.00370	.00392	.00444	.00251	.30662	.12477	.00009
#2	-.00755	-.00309	.00317	.00043	.00265	.28581	.12480	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	6.0190	-.00098	.00771	.00284	.17050	.72919	2.9591
Stddev	.00001	.0023	.00023	.00016	.00050	.00512	.00517	.0313
%RSD	11.436	.03838	22.989	2.0265	17.512	3.0048	.70858	1.0569
#1	.00009	6.0206	-.00114	.00760	.00249	.16687	.72554	2.9370
#2	.00010	6.0173	-.00082	.00782	.00320	.17412	.73284	2.9812

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00457	-.00027	400.73	.00109	.03944	2.5751	-.00047	.03477
Stddev	.00016	.00005	2.20	.00010	.00052	.0319	.00003	.00616
%RSD	3.4991	17.043	.55023	9.5065	1.3248	1.2380	6.9828	17.719
#1	.00446	-.00030	402.29	.00116	.03981	2.5977	-.00044	.03913
#2	.00469	-.00024	399.17	.00102	.03908	2.5526	-.00049	.03042

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6168	1.9188	.00495	.00352	.00398	.0210	.05301	1.8684
Stddev	.0100	.0114	.00074	.00097	.00062	.0007	.00036	.0429
%RSD	.61968	.59387	14.949	27.554	15.658	3.359	.67132	2.2940
#1	1.6239	1.9268	.00548	.00283	.00354	.0205	.05326	1.8987
#2	1.6098	1.9107	.00443	.00421	.00442	.0215	.05276	1.8381

Sample Name: J3573-14 Acquired: 6/19/2018 21:48:34 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-45-COMP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.2937
Stddev	1.6890
%RSD	20.365
#1	7.0994
#2	9.4880

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2066.9	59232.	7591.0	62.689	2875.3
Stddev	3.9	133.	.0	.974	7.1
%RSD	.19106	.22522	.00038	1.5535	.24824
#1	2064.1	59327.	7591.0	62.000	2870.3
#2	2069.7	59138.	7591.1	63.377	2880.4

Sample Name: J3573-20 Acquired: 6/19/2018 21:52:53 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-52-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00482	-.00248	.00015	.00240	.00096	.35081	.12982	-.00003
Stddev	.00252	.00161	.00021	.00636	.00088	.00019	.00063	.00008
%RSD	52.259	65.052	140.77	264.88	92.347	.05296	.48803	293.01
#1	-.00304	-.00361	.00029	-.00210	.00033	.35094	.12937	.00003
#2	-.00660	-.00134	.00000	.00690	.00158	.35068	.13026	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	4.8571	-.00026	.01254	.00484	.48162	1.2117	2.3445
Stddev	.00012	.0565	.00025	.00031	.00032	.00557	.0006	.0068
%RSD	210.80	1.1625	95.061	2.4535	6.7010	1.1575	.04816	.29061
#1	-.00003	4.8172	-.00043	.01276	.00507	.47768	1.2121	2.3494
#2	.00014	4.8970	-.00008	.01232	.00461	.48556	1.2113	2.3397

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00623	.00001	312.31	.00040	.01933	1.5491	-.00028	.00940
Stddev	.00013	.00015	.36	.00013	.00002	.0372	.00025	.00238
%RSD	2.0424	1848.2	.11649	33.574	.09208	2.4033	86.380	25.336
#1	.00614	-.00010	312.57	.00049	.01934	1.5228	-.00011	.01109
#2	.00632	.00011	312.05	.00030	.01932	1.5755	-.00046	.00772

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19225	.79636	.00448	.02387	.00227	.0084	.05231	.75129
Stddev	.00314	.00358	.00083	.00058	.00069	.0015	.00005	.12471
%RSD	1.6357	.44900	18.485	2.4450	30.451	17.65	.09786	16.600
#1	.19447	.79889	.00389	.02346	.00276	.0094	.05228	.66310
#2	.19003	.79384	.00506	.02428	.00178	.0073	.05235	.83947

Sample Name: J3573-20 Acquired: 6/19/2018 21:52:53 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-52-COMP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	6.4584
Stddev	1.3393
%RSD	20.737
#1	5.5114
#2	7.4054

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.0	59990.	7648.5	62.439	2938.9
Stddev	12.7	39.	28.7	.280	6.6
%RSD	.60237	.06545	.37590	.44785	.22477
#1	2093.0	60018.	7668.8	62.241	2934.2
#2	2110.9	59962.	7628.1	62.636	2943.6

Sample Name: J3573-21 Acquired: 6/19/2018 21:57:13 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-53-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00721	-.00297	.00113	.00260	.00147	.07414	.20353	.00003
Stddev	.00070	.00053	.00249	.00177	.00078	.00811	.00147	.00000
%RSD	9.6678	17.895	219.96	68.274	52.973	10.933	.72312	2.4254
#1	-.00770	-.00335	.00290	.00385	.00202	.06841	.20457	.00003
#2	-.00672	-.00259	-.00063	.00134	.00092	.07987	.20249	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	4.4617	-.00096	.01385	.00552	.51670	1.0459	1.5545
Stddev	.00007	.0061	.00041	.00012	.00094	.01809	.0034	.0282
%RSD	310.32	.13587	42.970	.83659	17.031	3.5006	.32414	1.8117
#1	.00008	4.4660	-.00125	.01377	.00619	.52949	1.0483	1.5744
#2	-.00003	4.4575	-.00067	.01393	.00486	.50391	1.0435	1.5346

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01410	.00029	383.98	.00022	.03003	2.3802	-.00051	.00340
Stddev	.00050	.00028	3.02	.00001	.00037	.0129	.00030	.01336
%RSD	3.5451	97.138	.78733	6.7624	1.2289	.54190	58.318	392.67
#1	.01445	.00009	381.84	.00021	.03029	2.3893	-.00030	.01285
#2	.01374	.00049	386.12	.00023	.02977	2.3711	-.00072	-.00604

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37270	.42039	.00427	.00510	.00207	.0064	.05123	1.3606
Stddev	.00168	.00015	.00003	.00008	.00119	.0021	.00005	.0589
%RSD	.45154	.03533	.80069	1.5187	57.403	32.83	.09362	4.3321
#1	.37389	.42029	.00429	.00504	.00123	.0078	.05126	1.3189
#2	.37151	.42050	.00424	.00515	.00291	.0049	.05120	1.4023

Sample Name: J3573-21 Acquired: 6/19/2018 21:57:13 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-53-COMP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.3179
Stddev	1.5825
%RSD	19.026
#1	9.4369
#2	7.1989

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.3	58725.	7512.9	62.916	2875.5
Stddev	3.4	302.	19.6	.254	3.8
%RSD	.16512	.51362	.26148	.40358	.13089
#1	2069.9	58512.	7499.0	62.736	2878.1
#2	2074.8	58938.	7526.8	63.095	2872.8

Sample Name: J3575-03 Acquired: 6/19/2018 22:01:32 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00493	-.00458	.00425	.00859	.00018	.10853	.08998	.00014
Stddev	.00027	.00051	.00057	.00149	.00031	.00613	.00012	.00001
%RSD	5.4398	11.144	13.311	17.352	173.99	5.6497	.12921	5.3212
#1	-.00512	-.00422	.00465	.00754	.00039	.11286	.08990	.00013
#2	-.00474	-.00494	.00385	.00965	-.00004	.10419	.09006	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	28.631	-.00072	.00042	.00559	.03183	.11650	.45236
Stddev	.00001	.108	.00040	.00026	.00068	.00952	.00010	.00256
%RSD	13.693	.37629	55.493	63.459	12.211	29.905	.08491	.56555
#1	.00004	28.555	-.00100	.00060	.00511	.02510	.11657	.45055
#2	.00005	28.708	-.00044	.00023	.00607	.03857	.11643	.45417

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00222	-.00008	400.85	.00021	.02099	.91061	-.00071	.00390
Stddev	.00033	.00034	3.67	.00016	.00069	.01568	.00022	.00105
%RSD	14.774	407.62	.91575	77.357	3.2935	1.7224	31.158	26.840
#1	.00245	.00016	403.44	.00010	.02148	.89952	-.00087	.00316
#2	.00198	-.00032	398.25	.00033	.02050	.92170	-.00056	.00464

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23568	1.1392	.00423	.00187	.00299	.0146	.14874	2.1292
Stddev	.00395	.0093	.00063	.00042	.00108	.0017	.00048	.2268
%RSD	1.6772	.82004	15.010	22.336	36.275	11.63	.32596	10.653
#1	.23848	1.1458	.00378	.00217	.00222	.0158	.14840	2.2896
#2	.23289	1.1326	.00468	.00157	.00375	.0134	.14908	1.9688

Sample Name: J3575-03 Acquired: 6/19/2018 22:01:32 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-9 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.7205
Stddev	.0306
%RSD	.35063
#1	8.6989
#2	8.7421

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2075.0	59084.	7638.8	62.241	2870.9
Stddev	3.1	239.	40.5	2.109	.7
%RSD	.14769	.40464	.53025	3.3880	.02567
#1	2072.8	58915.	7610.1	60.750	2870.4
#2	2077.1	59253.	7667.4	63.732	2871.4

Sample Name: J3575-07 Acquired: 6/19/2018 22:05:52 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21453	.51047	.27121	.55313	-.00091	.38158	.15899	.02867
Stddev	.05512	.11410	.05956	.12789	.00012	.06077	.00528	.00403
%RSD	25.693	22.352	21.960	23.122	12.853	15.925	3.3186	14.068
#1	.17555	.42979	.22910	.46270	-.00082	.42455	.16273	.02582
#2	.25351	.59115	.31332	.64357	-.00099	.33861	.15526	.03152

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05499	55.330	.05899	.05990	.08444	.41126	.16813	1.1156
Stddev	.01237	.113	.00849	.01256	.01873	.07480	.00457	.0280
%RSD	22.488	.20334	14.391	20.962	22.181	18.188	2.7159	2.5135
#1	.04625	55.251	.05298	.05102	.07120	.46415	.16490	1.1355
#2	.06374	55.410	.06499	.06878	.09769	.35837	.17136	1.0958

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13917	.01040	396.64	.04384	.07570	2.8442	-.00028	.06027
Stddev	.03106	.00056	1.13	.00675	.01253	.1383	.00022	.00278
%RSD	22.316	5.3771	.28581	15.388	16.553	4.8621	79.606	4.6134
#1	.11721	.01000	395.84	.03907	.06684	2.9420	-.00044	.06224
#2	.16113	.01079	397.44	.04861	.08456	2.7464	-.00012	.05830

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72872	1.7161	.00432	-.00130	.02957	1.705	.35094	3.6805
Stddev	.00314	.0022	.00110	.00165	.00338	.389	.00527	.2682
%RSD	.43092	.13039	25.552	126.92	11.413	22.83	1.5013	7.2865
#1	.73094	1.7177	.00354	-.00013	.03196	1.430	.35467	3.8702
#2	.72650	1.7145	.00510	-.00246	.02719	1.981	.34722	3.4909

Sample Name: J3575-07 Acquired: 6/19/2018 22:05:52 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-10 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.6170
Stddev	.2926
%RSD	3.3953
#1	8.4101
#2	8.8239

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2065.8	58890.	7626.3	61.894	2840.6
Stddev	6.2	75.	30.8	.764	8.2
%RSD	.30194	.12699	.40389	1.2350	.28922
#1	2070.2	58943.	7604.5	62.434	2846.4
#2	2061.4	58837.	7648.1	61.353	2834.8

Sample Name: J3575-11 Acquired: 6/19/2018 22:10:11 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00298	-.00340	.13807	.00389	.00161	.06574	.14635	.00013
Stddev	.00080	.00239	.00020	.00221	.00125	.00195	.00071	.00009
%RSD	26.937	70.128	.14344	56.854	77.730	2.9594	.48650	70.050
#1	-.00355	-.00509	.13793	.00545	.00072	.06436	.14686	.00019
#2	-.00241	-.00172	.13821	.00233	.00249	.06711	.14585	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	42.217	-.00107	.00709	.00764	.41786	1.1037	.88094
Stddev	.00015	.134	.00088	.00029	.00015	.03171	.0011	.04004
%RSD	20.247	.31636	82.321	4.1561	1.9259	7.5880	.09998	4.5457
#1	.00083	42.312	-.00045	.00688	.00754	.44028	1.1044	.85262
#2	.00062	42.123	-.00169	.00730	.00774	.39544	1.1029	.90925

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00265	.00007	408.60	.00074	.03290	1.1060	-.00040	.00977
Stddev	.00049	.00030	1.14	.00044	.00015	.0170	.00035	.01041
%RSD	18.560	397.78	.27869	58.552	.45997	1.5382	88.650	106.61
#1	.00231	.00028	407.80	.00105	.03301	1.1181	-.00015	.01713
#2	.00300	-.00014	409.41	.00044	.03279	1.0940	-.00064	.00240

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36260	.61075	.00365	-.00007	.00364	.0127	.25806	3.1494
Stddev	.00037	.00319	.00072	.00149	.00139	.0006	.00044	.5633
%RSD	.10096	.52197	19.725	2257.6	38.259	4.395	.17059	17.885
#1	.36235	.61301	.00314	-.00112	.00266	.0123	.25837	3.5477
#2	.36286	.60850	.00416	.00099	.00463	.0131	.25775	2.7511

Sample Name: J3575-11 Acquired: 6/19/2018 22:10:11 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-12 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.7460
Stddev	.2672
%RSD	3.0555
#1	8.5571
#2	8.9350

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2062.7	58744.	7689.3	59.990	2838.4
Stddev	7.7	256.	13.3	.759	15.2
%RSD	.37532	.43533	.17270	1.2658	.53484
#1	2057.2	58563.	7679.9	59.453	2827.7
#2	2068.2	58925.	7698.7	60.527	2849.2

Sample Name: CCV10 Acquired: 6/19/2018 22:14:30 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6819	4.7556	4.6919	4.7039	4.6687	9.5129	9.2478	.24071
Stddev	.0117	.0126	.0201	.0113	.0204	.0176	.0413	.00073
%RSD	.24962	.26571	.42920	.23958	.43754	.18503	.44615	.30189
#1	4.6736	4.7466	4.6777	4.6959	4.6543	9.5004	9.2769	.24122
#2	4.6901	4.7645	4.7062	4.7119	4.6832	9.5253	9.2186	.24019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3615	24.253	.97259	2.3293	1.1725	4.6726	2.4473	24.036
Stddev	.0115	.027	.00197	.0114	.0024	.0625	.0028	.043
%RSD	.48602	.11239	.20292	.48905	.20391	1.3383	.11265	.17892
#1	2.3534	24.273	.97119	2.3212	1.1708	4.6284	2.4493	24.006
#2	2.3696	24.234	.97398	2.3373	1.1742	4.7168	2.4454	24.067

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3297	1.1842	22.645	2.4030	2.3827	23.192	4.7056	4.8649
Stddev	.0119	.0017	.010	.0003	.0028	.066	.0157	.0271
%RSD	.50889	.14635	.04499	.01198	.11784	.28411	.33371	.55737
#1	2.3213	1.1830	22.653	2.4032	2.3807	23.238	4.6945	4.8457
#2	2.3381	1.1855	22.638	2.4028	2.3847	23.145	4.7167	4.8841

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5884	4.6586	4.6999	4.7748	4.6536	4.838	4.8056	F.73823
Stddev	.0115	.0353	.0290	.0080	.0176	.010	.0351	.59933
%RSD	.25072	.75722	.61729	.16742	.37872	.1984	.73071	81.184
#1	4.5803	4.6836	4.6794	4.7691	4.6660	4.832	4.8304	.31444
#2	4.5966	4.6337	4.7204	4.7805	4.6411	4.845	4.7808	1.1620

Sample Name: CCV10 Acquired: 6/19/2018 22:14:30 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F2.5456
Stddev	1.1813
%RSD	46.404
#1	3.3809
#2	1.7103

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2176.4	62193.	7690.6	62.235	3046.6
Stddev	3.8	151.	66.3	.012	8.6
%RSD	.17346	.24349	.86212	.01863	.28143
#1	2179.0	62086.	7643.7	62.243	3052.7
#2	2173.7	62300.	7737.4	62.227	3040.6

Sample Name: CCB10 Acquired: 6/19/2018 22:18:32 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00491	-.00029	.00032	.00038	.00119	.00654	.00035
Stddev	.00040	.00100	.00027	.00234	.00080	.00593	.00073
%RSD	8.2071	345.60	86.221	611.67	67.119	90.630	210.67
#1	-.00463	.00042	.00051	-.00127	.00063	.00235	-.00017
#2	-.00520	-.00099	.00012	.00204	.00176	.01073	.00086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	-.01245	-.00037	-.00011	.00028	-.00978
Stddev	.00001	.00004	.01096	.00039	.00014	.00011	.00798
%RSD	36.490	99.300	88.025	106.91	125.48	38.390	81.554
#1	.00002	.00006	-.00470	-.00064	-.00021	.00020	-.01543
#2	.00004	.00001	-.02020	-.00009	-.00001	.00035	-.00414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01231	.00010	.00064	.09542	-.00054	-.00020
Stddev	.00002	.00660	.00055	.00035	.00668	.00013	.00009
%RSD	793.34	53.612	561.78	54.823	6.9954	24.593	45.994
#1	.00002	.01697	-.00029	.00089	.09070	-.00044	-.00026
#2	-.00001	.00764	.00049	.00039	.10014	-.00063	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01697	.00004	-.00942	-.00003	-.00698	.00136	.00034
Stddev	.01259	.00035	.01197	.00425	.00011	.00061	.00159
%RSD	74.201	871.77	127.05	12433.	1.5335	44.633	464.27
#1	-.02587	.00028	-.00096	-.00304	-.00705	.00178	.00147
#2	-.00806	-.00020	-.01789	.00297	-.00690	.00093	-.00078

Sample Name: CCB10 Acquired: 6/19/2018 22:18:32 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00217	-.0005	.00003	F<00000	F<00000
Stddev	.00156	.0004	.00002	.40117	.19030
%RSD	72.087	81.25	58.197	40.173	15.847
#1	.00106	-.0002	.00004	-.71494	-1.0663
#2	.00327	-.0007	.00002	-1.2823	-1.3354
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.4	65566.	7758.4	64.855	3342.0
Stddev	7.0	228.	69.4	1.048	9.9
%RSD	.30511	.34810	.89500	1.6156	.29733
#1	2273.4	65404.	7709.3	64.114	3335.0
#2	2283.3	65727.	7807.5	65.595	3349.0

Sample Name: J3575-15 Acquired: 6/19/2018 22:22:48 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-11-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00226	-.00171	.01283	.00292	.00067	.84426	.09387	.00022
Stddev	.00397	.00212	.00055	.00371	.00161	.00092	.00011	.00002
%RSD	175.63	123.98	4.3250	127.21	241.69	.10910	.11581	8.7856
#1	-.00507	-.00322	.01244	.00554	.00181	.84361	.09394	.00021
#2	.00055	-.00021	.01322	.00029	-.00047	.84491	.09379	.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	21.791	.00039	.00324	.00667	.61276	.31468	.45237
Stddev	.00002	.077	.00002	.00009	.00061	.02336	.00130	.03349
%RSD	15.570	.35325	4.9186	2.7640	9.1956	3.8121	.41321	7.4039
#1	.00012	21.845	.00037	.00317	.00710	.62927	.31377	.42869
#2	.00015	21.737	.00040	.00330	.00624	.59624	.31560	.47606

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.00002	443.35	.00171	.02587	1.0126	-.00056	.00712
Stddev	.00006	.00004	6.77	.00032	.00133	.0130	.00001	.00195
%RSD	3.3932	158.31	1.5281	18.925	5.1301	1.2872	1.2020	27.313
#1	.00181	.00005	448.14	.00194	.02681	1.0034	-.00055	.00850
#2	.00190	.00000	438.56	.00148	.02493	1.0218	-.00056	.00575

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95864	1.3570	.00558	.03439	.00267	.0290	.08497	1.6141
Stddev	.00293	.0032	.00076	.00143	.00073	.0018	.00050	.0240
%RSD	.30528	.23300	13.614	4.1558	27.166	6.105	.58539	1.4850
#1	.96071	1.3592	.00504	.03540	.00319	.0302	.08532	1.6310
#2	.95657	1.3547	.00611	.03338	.00216	.0277	.08462	1.5971

Sample Name: J3575-15 Acquired: 6/19/2018 22:22:48 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-11-S Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	9.6073
Stddev	.9396
%RSD	9.7798
#1	10.272
#2	8.9429

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2096.3	59192.	7701.4	61.370	2848.2
Stddev	9.9	77.	56.0	2.896	11.4
%RSD	.47000	.13050	.72718	4.7188	.40076
#1	2103.3	59138.	7661.8	59.323	2856.2
#2	2089.3	59247.	7741.0	63.418	2840.1

Sample Name: J3575-19 Acquired: 6/19/2018 22:27:08 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-11-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00692	-.00287	.00248	.00501	.00079	.14178	.08037	.00010
Stddev	.00113	.00216	.00029	.00233	.00007	.00262	.00017	.00002
%RSD	16.345	75.187	11.664	46.412	9.4339	1.8445	.21149	24.254
#1	-.00612	-.00440	.00228	.00666	.00085	.14363	.08025	.00012
#2	-.00772	-.00135	.00269	.00337	.00074	.13993	.08049	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	3.9435	.01202	.01555	.00594	.12613	1.1544	.41670
Stddev	.00005	.0159	.00004	.00003	.00027	.00474	.0059	.02155
%RSD	21.872	.17815	.32721	.20049	4.5311	3.7586	.50818	5.1717
#1	.00020	8.9322	.01205	.01553	.00575	.12278	1.1586	.43194
#2	.00028	8.9548	.01200	.01557	.00613	.12948	1.1503	.40146

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00876	.00001	289.20	.00074	.02347	.90610	-.00045	.00345
Stddev	.00026	.00047	2.72	.00035	.00015	.00659	.00009	.00387
%RSD	2.9757	5966.2	.93888	47.099	.65067	.72715	20.476	112.24
#1	.00857	-.00032	287.28	.00098	.02358	.91076	-.00052	.00071
#2	.00894	.00034	291.12	.00049	.02336	.90144	-.00039	.00619

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28327	.52279	.00275	.00616	.00127	.0215	.08322	1.2944
Stddev	.00381	.00360	.00027	.00007	.00035	.0017	.00005	.0320
%RSD	1.3462	.68869	9.8629	1.1869	27.821	7.794	.06549	2.4726
#1	.28596	.52024	.00256	.00610	.00102	.0227	.08326	1.3170
#2	.28057	.52533	.00294	.00621	.00152	.0203	.08318	1.2718

Sample Name: J3575-19 Acquired: 6/19/2018 22:27:08 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-11-D Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	6.0929
Stddev	1.2851
%RSD	21.091
#1	5.1842
#2	7.0016

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2109.8	59855.	7614.8	64.043	2947.3
Stddev	6.5	260.	32.1	.646	8.0
%RSD	.30763	.43446	.42213	1.0088	.26974
#1	2105.2	59671.	7637.5	63.586	2941.7
#2	2114.4	60039.	7592.0	64.500	2952.9

Sample Name: J3575-22 Acquired: 6/19/2018 22:31:29 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00469	-.00407	.00582	.00654	-.00034	.08364	.12180	.00000
Stddev	.00299	.00043	.00122	.00367	.00342	.00064	.00036	.00010
%RSD	63.743	10.458	20.980	56.171	1021.5	.76359	.29931	3788.7
#1	-.00680	-.00437	.00668	.00394	-.00276	.08319	.12206	.00007
#2	-.00257	-.00377	.00495	.00914	.00209	.08409	.12154	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	79.219	-.00082	.00086	.00705	.01758	.11131	1.2849
Stddev	.00003	.116	.00045	.00033	.00044	.00464	.00018	.0196
%RSD	6.9694	.14602	54.893	38.632	6.2125	26.399	.15800	1.5270
#1	.00035	79.301	-.00050	.00110	.00674	.01430	.11144	1.2710
#2	.00039	79.138	-.00113	.00063	.00736	.02086	.11119	1.2988

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	.00064	392.07	.00044	.04528	1.4589	-.00062	.01714
Stddev	.00004	.00015	6.50	.00025	.00028	.0001	.00021	.01443
%RSD	1.4375	23.761	1.6578	57.188	.62302	.00755	33.631	84.207
#1	.00247	.00075	396.66	.00062	.04548	1.4588	-.00047	.00694
#2	.00242	.00053	387.47	.00026	.04508	1.4590	-.00077	.02735

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83284	1.7151	.00536	.00039	.00631	.0391	.34293	4.2150
Stddev	.00130	.0115	.00089	.00060	.00059	.0004	.00260	.3402
%RSD	.15558	.67027	16.515	153.21	9.4219	1.106	.75913	8.0718
#1	.83193	1.7232	.00598	.00081	.00589	.0388	.34109	3.9744
#2	.83376	1.7070	.00473	-.00003	.00673	.0394	.34477	4.4556

Sample Name: J3575-22 Acquired: 6/19/2018 22:31:29 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-13 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	9.7013
Stddev	1.2195
%RSD	12.570
#1	10.564
#2	8.8391

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2046.5	58137.	7613.4	63.307	2831.6
Stddev	8.9	54.	26.3	.577	7.8
%RSD	.43548	.09352	.34562	.91206	.27426
#1	2040.2	58098.	7594.8	62.899	2826.1
#2	2052.8	58175.	7632.0	63.715	2837.1

Sample Name: J3576-01 Acquired: 6/19/2018 22:35:49 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-1366-OILY- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00586	-.00161	.02757	.00584	.00183	.08793	.18768	.00007
Stddev	.00269	.00046	.00019	.00008	.00000	.00616	.00028	.00001
%RSD	45.963	28.641	.69761	1.2937	.11662	7.0012	.14746	12.711
#1	-.00777	-.00193	.02744	.00589	.00183	.09229	.18787	.00007
#2	-.00396	-.00128	.02771	.00578	.00183	.08358	.18748	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	11.040	.00023	.00132	.06251	.39361	.13461	.98758
Stddev	.00018	.018	.00011	.00004	.00027	.00032	.00004	.05166
%RSD	10.843	.16121	47.255	2.8551	.42430	.08150	.02777	5.2310
#1	.00151	11.053	.00030	.00135	.06270	.39338	.13463	.95105
#2	.00176	11.028	.00015	.00130	.06233	.39384	.13458	1.0241

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00747	-.00014	358.97	-.00073	.98421	.92260	.00048	.05368
Stddev	.00013	.00005	1.99	.00026	.01400	.02037	.00012	.00414
%RSD	1.7894	34.834	.55478	35.344	1.4222	2.2082	24.534	7.7220
#1	.00738	-.00011	360.38	-.00091	.99411	.90820	.00056	.05661
#2	.00757	-.00018	357.57	-.00055	.97431	.93701	.00039	.05075

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1467	.34918	.00456	-.00050	.05110	.0213	.04635	.97423
Stddev	.0004	.00379	.00038	.00114	.00018	.0001	.00025	.25004
%RSD	.03387	1.0859	8.3205	227.17	.35814	.4365	.52898	25.665
#1	1.1469	.35186	.00483	.00030	.05122	.0214	.04653	1.1510
#2	1.1464	.34650	.00429	-.00130	.05097	.0212	.04618	.79743

Sample Name: J3576-01 Acquired: 6/19/2018 22:35:49 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-1366-OILY- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.4801
Stddev	.8182
%RSD	9.6489
#1	9.0586
#2	7.9015

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2085.6	59223.	7640.6	62.993	2906.6
Stddev	13.7	370.	74.6	1.225	14.3
%RSD	.65719	.62440	.97649	1.9440	.49215
#1	2075.9	58961.	7587.8	62.127	2896.5
#2	2095.3	59484.	7693.3	63.859	2916.7

Sample Name: PB110396BL Acquired: 6/19/2018 22:40:06 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00222	-.00138	.00017	-.00014	.00108	.00469	.00024
Stddev	.00143	.00095	.00043	.00268	.00104	.00615	.00011
%RSD	64.498	68.976	258.73	1935.7	96.715	131.14	47.458
#1	-.00121	-.00071	-.00014	.00176	.00182	.00904	.00016
#2	-.00323	-.00205	.00047	-.00204	.00034	.00034	.00032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	-.00002	-.00849	-.00018	-.00005	.00022	-.01997
Stddev	.00003	.00004	.00154	.00000	.00029	.00026	.00808
%RSD	40.241	263.46	18.186	.49704	632.63	119.34	40.459
#1	.00009	.00001	-.00958	-.00018	-.00025	.00040	-.01426
#2	.00005	-.00004	-.00740	-.00018	.00016	.00003	-.02569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.00106	-.00015	.00021	.17779	-.00004	-.00021
Stddev	.00006	.01824	.00018	.00020	.00420	.00047	.00002
%RSD	1023.5	1727.9	121.31	91.745	2.3629	1120.4	7.5068
#1	.00003	.01395	-.00002	.00008	.17482	-.00038	-.00020
#2	-.00005	-.01184	-.00028	.00035	.18076	.00029	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00772	-.00066	-.00544	.00132	-.01035	.00166	.00184
Stddev	.01685	.00009	.00783	.00212	.00173	.00073	.00094
%RSD	218.24	13.886	143.82	161.39	16.705	43.698	51.124
#1	.00419	-.00073	-.01098	.00282	-.01158	.00218	.00117
#2	-.01964	-.00060	.00009	-.00019	-.00913	.00115	.00250

Sample Name: PB110396BL Acquired: 6/19/2018 22:40:06 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.0022	-.00008	F<00000	F<00000
Stddev	.00002	.0002	.00003	.08393	1.1798
%RSD	1.3633	9.673	37.001	6.4800	396.56
#1	.00128	.0023	-.00010	-1.2359	.53673
#2	.00125	.0020	-.00006	-1.3546	-1.1317

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.6	65724.	7778.6	65.318	3366.8
Stddev	10.8	99.	1.1	2.244	17.2
%RSD	.47074	.15063	.01417	3.4347	.51068
#1	2287.0	65654.	7779.4	63.732	3354.7
#2	2302.2	65794.	7777.9	66.905	3379.0

Sample Name: PB110396BS Acquired: 6/19/2018 22:44:22 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81028	2.1042	1.0123	2.0584	.81481	2.0958	.21284
Stddev	.00096	.0055	.0025	.0038	.00073	.0262	.00156
%RSD	.11905	.26345	.24837	.18430	.08990	1.2515	.73091
#1	.81096	2.1082	1.0141	2.0557	.81429	2.0773	.21174
#2	.80960	2.1003	1.0105	2.0611	.81533	2.1144	.21394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21182	.20664	1.1326	.45025	.20397	.31870	3.1189
Stddev	.00072	.00051	.0027	.00167	.00005	.00086	.0252
%RSD	.33982	.24899	.23723	.37198	.02509	.26830	.80845
#1	.21131	.20628	1.1307	.44907	.20393	.31930	3.1367
#2	.21233	.20700	1.1345	.45144	.20401	.31809	3.1011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22636	2.1795	.51570	.07481	3.2717	.32316	.21396
Stddev	.00003	.1023	.00130	.00089	.0220	.00015	.00283
%RSD	.01110	4.6939	.25221	1.1906	.67124	.04793	1.3225
#1	.22638	2.2519	.51662	.07544	3.2562	.32327	.21596
#2	.22634	2.1072	.51478	.07418	3.2872	.32305	.21196

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.526	.42499	.32291	F -.00592	.97140	.72425	.21926
Stddev	.062	.00052	.00405	.00095	.00021	.00153	.00347
%RSD	.58807	.12222	1.2546	16.005	.02169	.21062	1.5839
#1	10.483	.42536	.32005	-.00525	.97125	.72317	.21680
#2	10.570	.42463	.32578	-.00659	.97155	.72532	.22172

Sample Name: PB110396BS Acquired: 6/19/2018 22:44:22 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21261	5.823	.21893	F<00000	F<00000
Stddev	.00076	.006	.00002	.36359	.26763
%RSD	.35521	.0977	.00989	17.953	9.0333
#1	.21207	5.827	.21892	-1.7682	-2.7735
#2	.21314	5.819	.21895	-2.2824	-3.1519
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.1	64400.	7714.8	64.905	3306.0
Stddev	10.0	10.	33.1	1.218	16.9
%RSD	.44145	.01616	.42876	1.8767	.51027
#1	2254.0	64407.	7691.4	64.043	3294.0
#2	2268.1	64392.	7738.2	65.766	3317.9

Sample Name: PB110396TB Acquired: 6/19/2018 22:48:25 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110396TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00333	-.00080	-.00082	.00140	.00265	.00592	-.00005	-.00002
Stddev	.00016	.00258	.00103	.00011	.00432	.00412	.00008	.00007
%RSD	4.7457	323.93	126.53	8.0581	163.34	69.634	175.35	394.28
#1	-.00322	.00103	-.00155	.00148	-.00041	.00883	.00001	.00003
#2	-.00345	-.00262	-.00009	.00132	.00570	.00300	-.00011	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.01045	.00016	-.00036	.00042	-.00663	.00005	-.02683
Stddev	.00017	.00856	.00055	.00019	.00005	.01440	.00005	.00307
%RSD	1717.0	81.900	335.56	52.594	12.431	217.07	87.607	11.423
#1	.00011	-.01650	-.00022	-.00049	.00038	-.01681	.00002	-.02900
#2	-.00013	-.00440	.00055	-.00023	.00045	.00355	.00009	-.02466

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.00041	F 281.53	.00024	.00255	.01669	-.00058	.00253
Stddev	.00003	.00063	2.66	.00002	.00002	.03618	.00028	.00655
%RSD	3.4645	152.67	.94427	9.4281	.92989	216.84	47.894	259.36
#1	.00079	.00086	279.65	.00026	.00257	.04227	-.00038	.00716
#2	.00075	-.00003	283.41	.00023	.00254	-.00890	-.00078	-.00211

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00600	-.00435	.00411	.00196	.00096	.0011	.00000	F .24796
Stddev	.00329	.00002	.00057	.00061	.00055	.0000	.0000	.45857
%RSD	54.803	.36445	13.749	30.923	56.684	.3494	603.86	184.94
#1	.00833	-.00433	.00451	.00153	.00135	.0011	-.00002	.57222
#2	.00368	-.00436	.00371	.00238	.00058	.0011	.00001	-.07630

Sample Name: PB110396TB Acquired: 6/19/2018 22:48:25 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110396TB Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.9435
Stddev	.0105
%RSD	.17634
#1	5.9361
#2	5.9509

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2116.3	60227.	7644.6	62.945	2962.1
Stddev	9.0	25.	38.9	1.067	7.1
%RSD	.42681	.04183	.50916	1.6953	.23850
#1	2109.9	60209.	7617.1	63.700	2957.1
#2	2122.7	60244.	7672.1	62.191	2967.1

Sample Name: J3249-02 Acquired: 6/19/2018 22:52:46 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-061818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00551	-.00415	.00116	.00432	-.00030	.06259	.11819	.00013
Stddev	.00182	.00093	.00151	.00026	.00186	.00074	.00023	.00012
%RSD	32.955	22.511	130.24	5.9118	613.59	1.1847	.19519	95.701
#1	-.00423	-.00349	.00009	.00450	.00101	.06311	.11803	.00004
#2	-.00680	-.00481	.00223	.00414	-.00162	.06206	.11835	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	20.136	-.00043	.00264	.00812	.04811	.69349	1.9326
Stddev	.00007	.079	.00006	.00018	.00000	.01401	.00541	.0179
%RSD	54.782	.39369	14.792	6.7238	.01486	29.116	.78053	.92391
#1	.00018	20.080	-.00038	.00251	.00812	.03821	.68967	1.9200
#2	.00008	20.192	-.00047	.00276	.00812	.05802	.69732	1.9452

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00233	.00019	340.35	.00047	.04061	.93896	-.00013	.02733
Stddev	.00038	.00006	6.11	.00001	.00039	.00367	.00039	.00121
%RSD	16.484	30.892	1.7957	2.9048	.96625	.39080	302.38	4.4384
#1	.00260	.00015	336.03	.00046	.04033	.94156	-.00041	.02647
#2	.00206	.00023	344.68	.00048	.04088	.93637	.00015	.02819

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24920	.87998	.00447	.00097	.00235	.0078	.07704	1.7175
Stddev	.00325	.00712	.00009	.00223	.00110	.0003	.00009	.2209
%RSD	1.3028	.80920	2.0574	230.13	46.835	3.475	.12261	12.862
#1	.25150	.87494	.00454	.00254	.00157	.0076	.07698	1.8737
#2	.24691	.88501	.00440	-.00061	.00313	.0080	.07711	1.5613

Sample Name: J3249-02 Acquired: 6/19/2018 22:52:46 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-061818 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.5124
Stddev	.3732
%RSD	4.9674
#1	7.2485
#2	7.7763

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2076.5	58868.	7631.9	62.943	2897.7
Stddev	6.4	348.	32.4	.537	10.5
%RSD	.31052	.59187	.42401	.85277	.36366
#1	2072.0	59114.	7654.7	63.323	2890.2
#2	2081.1	58621.	7609.0	62.564	2905.1

Sample Name: J3249-04 Acquired: 6/19/2018 22:57:05 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-061818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00392	-.00052	.00187	-.00065	.00018	.05762	.09580	.00008
Stddev	.00414	.00019	.00070	.00033	.00001	.00444	.00062	.00009
%RSD	105.75	37.155	37.345	51.760	6.1152	7.7062	.64377	105.93
#1	-.00685	-.00038	.00236	-.00088	.00017	.06076	.09623	.00002
#2	-.00099	-.00066	.00138	-.00041	.00019	.05448	.09536	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	11.984	-.00111	.00266	.00736	.00631	.70219	1.9194
Stddev	.00020	.031	.00076	.00014	.00041	.00113	.00211	.0722
%RSD	199.13	.26234	68.975	5.3204	5.6274	17.931	.29986	3.7643
#1	.00024	12.006	-.00057	.00276	.00765	.00712	.70070	1.9705
#2	-.00004	11.961	-.00164	.00256	.00707	.00551	.70368	1.8683

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00003	322.14	-.00007	.02611	.65816	-.00022	.01572
Stddev	.00039	.00035	6.38	.00003	.00141	.03675	.00009	.00533
%RSD	20.351	1194.4	1.9802	45.417	5.3862	5.5834	39.581	33.913
#1	.00165	.00028	326.65	-.00009	.02711	.63217	-.00028	.01948
#2	.00220	-.00022	317.63	-.00004	.02512	.68414	-.00016	.01195

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21950	.45383	.00420	.00137	.00135	.0098	.04384	1.4619
Stddev	.00072	.00004	.00011	.00029	.00056	.0001	.00017	.2786
%RSD	.32845	.00981	2.6905	21.533	41.540	.9227	.39037	19.054
#1	.22001	.45380	.00428	.00116	.00096	.0098	.04371	1.2649
#2	.21899	.45386	.00412	.00157	.00175	.0099	.04396	1.6589

Sample Name: J3249-04 Acquired: 6/19/2018 22:57:05 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-061818 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.2542
Stddev	1.1406
%RSD	15.724
#1	8.0607
#2	6.4476

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2107.4	59625.	7644.4	62.605	2935.8
Stddev	5.9	12.	33.4	3.606	6.2
%RSD	.27789	.02071	.43702	5.7604	.21013
#1	2103.3	59616.	7620.8	60.055	2931.5
#2	2111.6	59634.	7668.1	65.155	2940.2

Sample Name: CCV11 Acquired: 6/19/2018 23:01:25 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6383	4.7503	4.6376	4.6968	4.6392	9.5984	9.2162	.24113
Stddev	.0118	.0066	.0161	.0270	.0166	.0245	.0041	.00009
%RSD	.25387	.13821	.34778	.57390	.35707	.25486	.04455	.03812
#1	4.6466	4.7550	4.6490	4.7159	4.6509	9.6157	9.2192	.24119
#2	4.6299	4.7457	4.6262	4.6778	4.6275	9.5811	9.2133	.24106

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3476	24.413	.98240	2.3084	1.1613	4.6635	2.4495	23.968
Stddev	.0044	.072	.00154	.0027	.0017	.0272	.0017	.066
%RSD	.18919	.29683	.15679	.11807	.14704	.58384	.07051	.27471
#1	2.3507	24.464	.98349	2.3103	1.1625	4.6442	2.4507	24.015
#2	2.3444	24.362	.98131	2.3065	1.1601	4.6827	2.4482	23.922

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3054	1.1841	22.946	2.4004	2.3949	23.160	4.6803	4.8506
Stddev	.0025	.0045	.012	.0008	.0195	.028	.0093	.0048
%RSD	.10758	.37579	.05282	.03539	.81431	.12097	.19816	.09871
#1	2.3072	1.1810	22.938	2.4010	2.3811	23.180	4.6869	4.8472
#2	2.3037	1.1873	22.955	2.3998	2.4087	23.140	4.6738	4.8540

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5286	4.6292	4.6625	4.7467	4.6521	4.837	4.8164	F.88997
Stddev	.0208	.0107	.0056	.0081	.0051	.036	.0170	.42749
%RSD	.45907	.23174	.11968	.17116	.10965	.7377	.35187	48.034
#1	4.5433	4.6216	4.6664	4.7525	4.6485	4.862	4.8284	.58769
#2	4.5139	4.6368	4.6585	4.7410	4.6557	4.812	4.8045	1.1922

Sample Name: CCV11 Acquired: 6/19/2018 23:01:25 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.1698
Stddev	1.4503
%RSD	123.99
#1	.14421
#2	2.1953

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2191.6	62002.	7693.4	61.878	3080.6
Stddev	4.5	102.	9.0	.470	8.3
%RSD	.20739	.16429	.11722	.76018	.26878
#1	2188.4	61930.	7687.0	62.211	3074.8
#2	2194.9	62074.	7699.7	61.545	3086.5

Sample Name: LLCCV06 Acquired: 6/19/2018 23:05:27 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7147 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01519	.04075	.01250	.01943	.04985	.10239	.09563
Stddev	.00234	.00286	.00125	.00362	.00112	.00032	.00087
%RSD	15.392	7.0269	9.9937	18.646	2.2473	.30914	.90636
#1	.01353	.03873	.01339	.02199	.04906	.10261	.09502
#2	.01684	.04278	.01162	.01687	.05064	.10217	.09624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00612	.00585	1.9917	.00967	.02772	.02080	.08665
Stddev	.00005	.00013	.0034	.00041	.00018	.00024	.00116
%RSD	.76571	2.2761	.16874	4.2831	.64577	1.1553	1.3360
#1	.00609	.00575	1.9941	.00996	.02785	.02097	.08583
#2	.00615	.00594	1.9893	.00938	.02759	.02063	.08747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02095	1.9745	.03732	.01037	2.0566	.03892	.04037
Stddev	.00015	.0313	.00063	.00062	.0219	.00002	.00082
%RSD	.70445	1.5830	1.6891	5.9903	1.0629	.04984	2.0387
#1	.02084	1.9524	.03687	.01080	2.0412	.03893	.03979
#2	.02105	1.9966	.03776	.00993	2.0721	.03891	.04096

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8853	.19260	.09844	.01642	.34279	.03849	.04125
Stddev	.0186	.00046	.00873	.00128	.00256	.00108	.00064
%RSD	.98575	.23978	8.8724	7.7815	.74551	2.7985	1.5609
#1	1.8984	.19227	.09227	.01733	.34098	.03773	.04170
#2	1.8721	.19293	.10462	.01552	.34459	.03926	.04079

Sample Name: LLCCV06 Acquired: 6/19/2018 23:05:27 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7147 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02193	.0209	.02074	F<00000	F<00000
Stddev	.00052	.0016	.00016	.76527	.06320
%RSD	2.3535	7.608	.76571	50.076	21.239
#1	.02157	.0220	.02086	-.98708	-.25289
#2	.02230	.0198	.02063	-2.0693	-.34227
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.2	64972.	7771.5	63.870	3339.6
Stddev	4.6	1.	30.1	.852	5.5
%RSD	.20464	.00167	.38669	1.3335	.16478
#1	2266.9	64972.	7792.8	64.473	3335.7
#2	2273.5	64971.	7750.3	63.268	3343.4

Sample Name: CCB11 Acquired: 6/19/2018 23:09:42 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7147 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00349	.00030	.00043	-.00169	.00147	-.00189	.00011
Stddev	.00135	.00100	.00029	.00505	.00062	.00007	.00044
%RSD	38.733	332.90	67.910	298.04	42.294	3.8310	406.24
#1	-.00253	.00101	.00023	.00188	.00103	-.00194	-.00020
#2	-.00444	-.00041	.00064	-.00527	.00191	-.00183	.00042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00011	-.01336	-.00029	-.00012	.00039	-.01783
Stddev	.00005	.00004	.00048	.00066	.00003	.00062	.02200
%RSD	380.84	32.061	3.5698	226.81	22.919	159.11	123.39
#1	.00005	-.00013	-.01302	-.00076	-.00014	-.00005	-.00227
#2	-.00002	-.00008	-.01370	.00018	-.00010	.00083	-.03339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00193	-.00008	.00002	.06155	-.00049	-.00038
Stddev	.00003	.04258	.00023	.00035	.01237	.00006	.00001
%RSD	207.85	2204.1	268.89	1712.5	20.102	12.715	3.1663
#1	-.00001	.02818	.00008	.00027	.05280	-.00054	-.00037
#2	.00003	-.03204	-.00024	-.00023	.07030	-.00045	-.00039

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03760	-.00050	-.00028	.00027	-.00858	.00172	.00049
Stddev	.00352	.00007	.00010	.00083	.00034	.00027	.00013
%RSD	9.3519	14.723	36.764	310.00	4.0136	15.707	27.254
#1	-.04009	-.00055	-.00021	.00086	-.00834	.00153	.00058
#2	-.03512	-.00045	-.00035	-.00032	-.00883	.00192	.00039

Sample Name: CCB11 Acquired: 6/19/2018 23:09:42 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7147 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.0001	.00003	F<00000	F<00000
Stddev	.00139	.0011	.00002	.40476	2.0583
%RSD	174.79	791.5	54.362	26.919	1601.2
#1	-.00019	.0009	.00002	-1.7899	-1.5840
#2	.00178	-.0007	.00005	-1.2174	1.3269
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.9	65539.	7774.4	65.670	3343.8
Stddev	2.0	141.	23.3	1.996	5.7
%RSD	.09009	.21440	.29919	3.0394	.17033
#1	2268.4	65440.	7758.0	64.259	3339.8
#2	2271.3	65638.	7790.8	67.082	3347.8

Sample Name: J3249-04DUP Acquired: 6/19/2018 23:13:58 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-061818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00522	-.00266	.00233	.00087	.00260	.05326	.09534	.00009
Stddev	.00065	.00155	.00104	.00062	.00058	.00974	.00048	.00003
%RSD	12.439	58.242	44.481	71.154	22.154	18.291	.50407	31.936
#1	-.00477	-.00157	.00160	.00043	.00219	.06015	.09568	.00007
#2	-.00568	-.00376	.00307	.00131	.00300	.04638	.09500	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	11.965	-.00094	.00303	.00740	.00775	.69994	1.8788
Stddev	.00013	.030	.00018	.00007	.00004	.00565	.00162	.0067
%RSD	103.88	.24742	18.984	2.3150	.52757	72.896	.23135	.35572
#1	.00003	11.986	-.00082	.00299	.00737	.00375	.69879	1.8835
#2	.00022	11.944	-.00107	.00308	.00743	.01174	.70108	1.8741

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	-.00021	325.90	.00016	.02561	.64210	-.00023	.01436
Stddev	.00006	.00012	2.17	.00000	.00025	.02104	.00043	.00224
%RSD	3.1243	55.247	.66458	1.5479	.96766	3.2773	183.22	15.596
#1	.00177	-.00029	327.43	.00016	.02544	.65698	.00007	.01278
#2	.00185	-.00013	324.37	.00016	.02579	.62722	-.00053	.01594

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21449	.44886	.00356	.00124	.00051	.0116	.04360	1.3319
Stddev	.00373	.00087	.00098	.00022	.00003	.0005	.00015	.1770
%RSD	1.7392	.19284	27.430	17.579	6.6981	4.194	.35184	13.286
#1	.21713	.44947	.00287	.00109	.00048	.0119	.04349	1.2068
#2	.21185	.44825	.00425	.00140	.00053	.0112	.04371	1.4571

Sample Name: J3249-04DUP Acquired: 6/19/2018 23:13:58 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-061818 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.0017
Stddev	.4663
%RSD	5.8275
#1	8.3314
#2	7.6720

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2119.8	59794.	7654.4	63.016	2957.2
Stddev	9.5	6.	31.3	.601	21.2
%RSD	.44864	.00994	.40882	.95379	.71696
#1	2113.1	59789.	7632.3	63.441	2942.2
#2	2126.5	59798.	7676.5	62.591	2972.1

Sample Name: J3249-04LX5 Acquired: 6/19/2018 23:18:18 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7145 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00603	-.00103	.00007	-.00343	.00206	.01257	.02007
Stddev	.00137	.00100	.00051	.00011	.00045	.00818	.00014
%RSD	22.748	97.509	776.72	3.3375	21.820	65.122	.68842
#1	-.00699	-.00032	-.00029	-.00335	.00238	.00678	.01997
#2	-.00506	-.00173	.00043	-.00351	.00175	.01835	.02017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00001	2.5024	-.00003	.00071	.00186	.00501
Stddev	.00003	.00012	.0000	.00027	.00004	.00042	.00693
%RSD	126.84	1658.4	.00055	1043.2	5.8586	22.716	138.50
#1	.00000	.00009	2.5024	-.00022	.00074	.00216	.00010
#2	.00005	-.00008	2.5025	.00017	.00068	.00156	.00991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14694	.40305	.00068	.00032	66.847	.00020	.00535
Stddev	.00022	.02784	.00021	.00092	.778	.00042	.00017
%RSD	.15062	6.9061	31.563	287.80	1.1642	211.60	3.2265
#1	.14679	.42273	.00053	.00097	67.397	-.00010	.00523
#2	.14710	.38337	.00083	-.00033	66.296	.00049	.00547

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11855	-.00046	-.00659	.04249	.08793	.00205	.00216
Stddev	.00124	.00025	.01123	.00507	.00074	.00007	.00082
%RSD	1.0494	54.768	170.53	11.944	.83684	3.2127	38.167
#1	.11943	-.00028	.00136	.04607	.08845	.00201	.00158
#2	.11767	-.00064	-.01453	.03890	.08741	.00210	.00274

Sample Name: J3249-04LX5 Acquired: 6/19/2018 23:18:18 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7145 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	.0037	.00898	F<00000	.94433
Stddev	.00030	.0009	.00004	.41997	.24923
%RSD	220.17	25.52	.48714	39.778	26.393
#1	-.00035	.0030	.00901	-.75882	.76809
#2	.00008	.0043	.00895	-1.3527	1.1206
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.7	62986.	7716.4	63.685	3176.5
Stddev	.2	20.	85.7	3.126	1.5
%RSD	.00799	.03107	1.1112	4.9085	.04617
#1	2211.8	63000.	7655.7	65.895	3177.5
#2	2211.6	62972.	7777.0	61.475	3175.5

Sample Name: J3249-04MS Acquired: 6/19/2018 23:22:34 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-061818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82517	1.9989	.98960	2.0762	.80689	2.2369	.30291	.21322	.20815
Stddev	.00139	.0020	.00247	.0076	.00239	.0076	.00040	.00037	.00060
%RSD	.16834	.10159	.24916	.36750	.29660	.34030	.13357	.17559	.28863
#1	.82615	2.0003	.99134	2.0816	.80858	2.2423	.30320	.21349	.20858
#2	.82418	1.9974	.98785	2.0708	.80520	2.2315	.30262	.21296	.20773

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.909	.44854	.20798	.30536	3.0939	.90728	3.9603	.51209	.07504
Stddev	.069	.00024	.00013	.00028	.0102	.00035	.0289	.00119	.00031
%RSD	.53536	.05368	.06079	.09300	.33092	.03883	.73059	.23153	.41848
#1	12.860	.44837	.20789	.30556	3.0866	.90753	3.9807	.51293	.07482
#2	12.958	.44871	.20807	.30516	3.1011	.90703	3.9398	.51126	.07526

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	319.99	.32969	.22409	11.101	.42402	.34808	.20655	1.3626	.72428
Stddev	4.94	.00380	.00203	.037	.00031	.00839	.00208	.0196	.00345
%RSD	1.5438	1.1526	.90483	.33386	.07351	2.4090	1.0057	1.4370	.47690
#1	323.48	.32701	.22266	11.127	.42380	.35401	.20802	1.3488	.72184
#2	316.49	.33238	.22552	11.074	.42424	.34215	.20508	1.3765	.72672

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21671	.20972	6.228	.25653	.26046	8.1880
Stddev	.00011	.00086	.004	.00106	.58793	.8751
%RSD	.05279	.40808	.0639	.41275	225.73	10.688
#1	.21679	.20911	6.231	.25578	-.15527	7.5692
#2	.21663	.21032	6.226	.25728	.67620	8.8068

Sample Name: J3249-04MS Acquired: 6/19/2018 23:22:34 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-061818 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2113.4	59693.	7645.0	63.603	2944.0
Stddev	8.5	223.	32.3	.327	11.0
%RSD	.40368	.37431	.42188	.51455	.37446
#1	2107.4	59535.	7667.8	63.834	2936.2
#2	2119.4	59851.	7622.2	63.372	2951.8

Sample Name: J3249-04MSD Acquired: 6/19/2018 23:26:44 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-061818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81586	1.9940	.98661	2.0620	.80366	2.2111	.30149	.21189	.20710
Stddev	.00624	.0019	.00109	.0063	.00121	.0117	.00043	.00012	.00043
%RSD	.76464	.09715	.11063	.30534	.15077	.52977	.14329	.05667	.20726
#1	.81145	1.9926	.98583	2.0576	.80452	2.2194	.30119	.21197	.20679
#2	.82027	1.9954	.98738	2.0665	.80281	2.2028	.30180	.21180	.20740

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.918	.44404	.20769	.30421	3.0431	.89894	4.0141	.51123	.07412
Stddev	.056	.00079	.00059	.00109	.0860	.00442	.0677	.00047	.00048
%RSD	.43661	.17747	.28493	.35933	2.8274	.49131	1.6864	.09125	.65249
#1	12.879	.44460	.20727	.30344	3.1040	.90207	3.9662	.51090	.07378
#2	12.958	.44349	.20811	.30498	2.9823	.89582	4.0620	.51156	.07447

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	316.08	.32495	.22496	11.040	.42096	.33010	.20469	1.3463	.72655
Stddev	2.37	.00051	.00766	.029	.00062	.00220	.00534	.0003	.00341
%RSD	.75002	.15776	3.4064	.26261	.14636	.66747	2.6103	.02150	.46896
#1	317.76	.32531	.23038	11.019	.42053	.33166	.20091	1.3465	.72414
#2	314.41	.32458	.21954	11.060	.42140	.32855	.20847	1.3461	.72896

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21824	.20878	6.244	.25576	.38913	9.6078
Stddev	.00212	.00110	.013	.00065	.04673	.0342
%RSD	.96941	.52899	.2113	.25274	12.010	.35640
#1	.21675	.20956	6.235	.25622	.42218	9.5836
#2	.21974	.20799	6.253	.25530	.35609	9.6320

Sample Name: J3249-04MSD Acquired: 6/19/2018 23:26:44 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-061818 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.4	60236.	7651.4	63.696	2958.6
Stddev	.2	421.	49.4	2.355	2.2
%RSD	.00724	.69886	.64556	3.6977	.07514
#1	2127.3	59938.	7616.4	62.031	2960.2
#2	2127.5	60534.	7686.3	65.362	2957.1

Sample Name: J3249-04A Acquired: 6/19/2018 23:30:53 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13376 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81779	1.9790	.98318	2.0644	.80153	2.2015	.30046	.21182
Stddev	.00550	.0022	.00282	.0045	.00192	.0227	.00044	.00034
%RSD	.67310	.10943	.28676	.21902	.23915	1.0299	.14620	.16176
#1	.82168	1.9806	.98118	2.0676	.80288	2.2175	.30015	.21158
#2	.81390	1.9775	.98517	2.0613	.80017	2.1855	.30077	.21206

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20731	12.877	.44557	.20734	.30415	3.0818	.89830	3.9902
Stddev	.00017	.049	.00029	.00004	.00024	.1497	.00032	.0205
%RSD	.08395	.37929	.06423	.01789	.07847	4.8587	.03566	.51422
#1	.20719	12.842	.44537	.20736	.30432	3.1877	.89808	3.9757
#2	.20744	12.911	.44578	.20731	.30398	2.9759	.89853	4.0047

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50954	.07444	313.73	.32450	.22626	10.993	.42215	.33638
Stddev	.00055	.00033	.93	.00164	.00917	.015	.00126	.00651
%RSD	.10718	.44308	.29772	.50624	4.0539	.13807	.29880	1.9364
#1	.50916	.07467	313.07	.32333	.23274	11.004	.42304	.33177
#2	.50993	.07421	314.39	.32566	.21977	10.983	.42126	.34099

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20497	1.3459	.72440	.21533	.20968	6.213	.25539	<.00000
Stddev	.00086	.0123	.00083	.00277	.00143	.030	.00108	.49184
%RSD	.41937	.91620	.11444	1.2842	.68361	.4782	.42474	806.96
#1	.20558	1.3372	.72499	.21337	.20867	6.234	.25462	.28683
#2	.20437	1.3546	.72381	.21728	.21070	6.192	.25616	-.40873

Sample Name: J3249-04A Acquired: 6/19/2018 23:30:53 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13376 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.176
Stddev	.168
%RSD	1.6533
#1	10.057
#2	10.295

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.1	60460.	7688.5	63.407	2968.7
Stddev	.1	79.	34.3	2.493	1.7
%RSD	.00591	.13046	.44589	3.9318	.05560
#1	2128.2	60404.	7712.7	61.644	2969.9
#2	2128.1	60516.	7664.2	65.170	2967.5

Sample Name: J3249-06 Acquired: 6/19/2018 23:35:03 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-061818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00491	-.00382	.00367	.00185	.00221	.06267	.13530	.00003
Stddev	.00108	.00029	.00016	.00927	.00110	.00051	.00052	.00005
%RSD	22.084	7.5367	4.3113	501.91	49.803	.81117	.38710	165.18
#1	-.00415	-.00403	.00379	-.00471	.00143	.06231	.13493	-.00001
#2	-.00568	-.00362	.00356	.00840	.00298	.06303	.13567	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	26.987	-.00054	.00321	.01083	.00990	.95431	4.0280
Stddev	.00017	.031	.00086	.00013	.00022	.02070	.00307	.0189
%RSD	131.60	.11345	159.94	4.1160	2.0196	209.15	.32162	.47016
#1	.00001	26.965	-.00115	.00311	.01068	.02453	.95214	4.0414
#2	.00024	27.008	.00007	.00330	.01099	-.00474	.95648	4.0146

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.00006	350.20	.00061	.03153	.97814	.00002	.01376
Stddev	.00052	.00007	4.67	.00038	.00044	.00683	.00027	.00265
%RSD	25.461	115.74	1.3324	61.300	1.4014	.69877	1144.5	19.259
#1	.00242	.00010	353.50	.00035	.03184	.98297	-.00017	.01189
#2	.00168	.00001	346.90	.00088	.03122	.97330	.00022	.01563

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28414	.91012	.00457	.00076	.00311	.0122	.08767	1.2631
Stddev	.00179	.00933	.00058	.00109	.00116	.0007	.00115	.3865
%RSD	.62862	1.0251	12.595	142.88	37.318	5.708	1.3126	30.596
#1	.28541	.91672	.00416	-.00001	.00229	.0127	.08685	1.5364
#2	.28288	.90353	.00497	.00153	.00393	.0117	.08848	.98982

Sample Name: J3249-06 Acquired: 6/19/2018 23:35:03 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-061818 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	6.6549
Stddev	1.3022
%RSD	19.567
#1	7.5757
#2	5.7341

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2093.4	59348.	7629.3	61.734	2932.5
Stddev	4.7	91.	57.2	.794	1.2
%RSD	.22486	.15326	.74989	1.2860	.04166
#1	2096.7	59284.	7588.9	61.173	2933.4
#2	2090.0	59412.	7669.8	62.295	2931.7

Sample Name: J3249-08 Acquired: 6/19/2018 23:39:23 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-061818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00340	-.00386	.00388	.00094	.00024	.33733	.13543	.00004
Stddev	.00144	.00186	.00083	.00374	.00048	.00538	.00008	.00002
%RSD	42.361	48.323	21.428	395.82	204.83	1.5944	.05659	62.153
#1	-.00442	-.00254	.00329	.00359	-.00011	.33353	.13537	.00006
#2	-.00238	-.00518	.00447	-.00170	.00058	.34113	.13548	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	12.280	-.00019	.00333	.00676	.26014	.67908	1.7353
Stddev	.00026	.004	.00010	.00030	.00045	.00042	.00263	.0339
%RSD	336.76	.03323	52.313	8.8720	6.5921	.16139	.38756	1.9547
#1	-.00011	12.277	-.00027	.00312	.00708	.25984	.68094	1.7593
#2	.00026	12.283	-.00012	.00354	.00645	.26044	.67722	1.7113

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00191	-.00023	315.78	.00116	.03850	.63499	-.00019	.02560
Stddev	.00030	.00028	2.65	.00003	.00071	.02978	.00023	.00344
%RSD	15.691	117.74	.83780	2.4270	1.8418	4.6899	125.07	13.444
#1	.00212	-.00004	317.65	.00114	.03900	.61393	-.00035	.02316
#2	.00170	-.00043	313.91	.00118	.03800	.65605	-.00002	.02803

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20593	.85956	.00411	.01331	.00286	.0181	.04570	.79797
Stddev	.00293	.01071	.00050	.00144	.00038	.0017	.00018	.01646
%RSD	1.4221	1.2464	12.130	10.787	13.249	9.260	.40362	2.0631
#1	.20800	.86714	.00447	.01229	.00259	.0169	.04557	.80961
#2	.20386	.85198	.00376	.01432	.00312	.0193	.04583	.78633

Sample Name: J3249-08 Acquired: 6/19/2018 23:39:23 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-061818 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.6907
Stddev	.6732
%RSD	8.7539
#1	7.2147
#2	8.1668

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2118.2	60269.	7755.7	63.557	2974.7
Stddev	13.3	316.	58.7	1.745	20.1
%RSD	.62998	.52403	.75694	2.7460	.67608
#1	2108.8	60046.	7714.2	62.323	2960.5
#2	2127.7	60493.	7797.2	64.791	2988.9

Sample Name: J3249-10 Acquired: 6/19/2018 23:43:43 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-061818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00437	-.00367	.00078	.00414	.00184	.05076	.09891	.00009
Stddev	.00033	.00021	.00031	.00127	.00123	.00023	.00037	.00003
%RSD	7.6239	5.7138	39.441	30.756	66.640	.44687	.37888	35.545
#1	-.00460	-.00382	.00100	.00504	.00271	.05060	.09918	.00006
#2	-.00413	-.00352	.00056	.00324	.00097	.05092	.09865	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	10.501	-.00091	.00274	.00980	.00925	.51440	1.3684
Stddev	.00000	.051	.00026	.00008	.00000	.00215	.00084	.0268
%RSD	1.9157	.48101	28.496	2.8176	.04793	23.209	.16252	1.9563
#1	.00022	10.466	-.00073	.00269	.00980	.00773	.51499	1.3494
#2	.00021	10.537	-.00109	.00280	.00981	.01077	.51380	1.3873

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.00006	320.97	-.00001	.02966	.71759	-.00039	.00754
Stddev	.00065	.00022	7.02	.00016	.00067	.02219	.00013	.00145
%RSD	44.099	375.13	2.1877	2000.8	2.2721	3.0917	34.124	19.204
#1	.00194	-.00010	325.94	.00010	.02919	.70190	-.00048	.00856
#2	.00102	.00022	316.01	-.00012	.03014	.73328	-.00030	.00652

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19553	.45283	.00318	.00050	.00084	.0123	.04064	1.0369
Stddev	.00027	.00539	.00013	.00052	.00068	.0007	.00021	.0054
%RSD	.13690	1.1914	4.0581	103.04	81.610	5.339	.50919	.52407
#1	.19534	.45665	.00309	.00014	.00132	.0127	.04049	1.0408
#2	.19572	.44902	.00327	.00087	.00035	.0118	.04078	1.0331

Sample Name: J3249-10 Acquired: 6/19/2018 23:43:43 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-061818 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.0686
Stddev	.1427
%RSD	2.0191
#1	7.1696
#2	6.9677

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.4	60163.	7785.2	63.416	2984.3
Stddev	1.3	187.	65.1	.897	3.0
%RSD	.05899	.31058	.83656	1.4141	.10066
#1	2134.3	60031.	7739.1	64.050	2986.4
#2	2132.5	60295.	7831.2	62.782	2982.2

Sample Name: J3546-01 Acquired: 6/19/2018 23:48:02 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061418-DBRC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00297	-.00100	.00146	.00560	-.00107	-.01096	.02086	.00017
Stddev	.00020	.00034	.00075	.00090	.00115	.00738	.00044	.00004
%RSD	6.6451	33.548	51.181	16.002	107.83	67.330	2.1185	25.511
#1	-.00283	-.00124	.00093	.00623	-.00189	-.00574	.02118	.00020
#2	-.00311	-.00076	.00199	.00496	-.00025	-.01618	.02055	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	96.235	-.00102	-.00015	.00192	-.03375	.00197	263.12
Stddev	.00017	.682	.00023	.00043	.00108	.00496	.00004	1.82
%RSD	229.62	.70916	22.320	286.28	56.359	14.707	2.1680	.69269
#1	-.00020	96.717	-.00118	.00015	.00116	-.03024	.00194	264.41
#2	.00005	95.752	-.00086	-.00045	.00269	-.03726	.00200	261.83

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	1807.8	.00030	.00214	79.749	.00172	.87985
Stddev	.00003	.00058	65.7	.00065	.00015	.446	.00040	.01755
%RSD	372.52	5418.7	3.6340	215.29	6.9905	.55950	23.341	1.9949
#1	-.00001	-.00040	1854.2	.00076	.00225	80.065	.00200	.89226
#2	.00003	.00042	1761.3	-.00016	.00204	79.434	.00144	.86743

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	202.25	.77246	-.07199	-.00234	.03575	.0159	1.5567	4.8868
Stddev	.69	.00291	.00007	.00057	.00015	.0012	.0080	.0742
%RSD	.33934	.37699	.09550	24.342	.42106	7.747	.51280	1.5181
#1	202.73	.77040	-.07194	-.00275	.03585	.0150	1.5624	4.9393
#2	201.76	.77452	-.07204	-.00194	.03564	.0167	1.5511	4.8343

Sample Name: J3546-01 Acquired: 6/19/2018 23:48:02 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061418-DBRC- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	19.352
Stddev	1.580
%RSD	8.1624
#1	20.469
#2	18.235

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.6	54220.	7358.2	59.059	2536.5
Stddev	.9	92.	.8	.315	1.0
%RSD	.04522	.16895	.01071	.53273	.03867
#1	1982.2	54285.	7358.8	58.837	2537.2
#2	1981.0	54156.	7357.7	59.282	2535.8

Sample Name: J3546-02 Acquired: 6/19/2018 23:52:19 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061418-DBRC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00388	.00050	.00176	.00960	-.00157	-.00208	.02104	.00018
Stddev	.00665	.00016	.00105	.00615	.00051	.00752	.00015	.00004
%RSD	171.73	33.298	59.804	64.052	32.139	361.28	.71925	22.867
#1	-.00858	.00038	.00102	.00525	-.00193	-.00740	.02115	.00015
#2	.00083	.00061	.00251	.01395	-.00121	.00324	.02093	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	95.228	-.00157	-.00025	.00211	-.03190	.00207	260.34
Stddev	.00014	.696	.00016	.00011	.00004	.00725	.00007	2.10
%RSD	111.72	.73138	10.471	43.999	1.9882	22.716	3.1770	.80574
#1	-.00023	95.720	-.00145	-.00033	.00208	-.02678	.00211	261.83
#2	-.00003	94.735	-.00168	-.00018	.00214	-.03703	.00202	258.86

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00077	-.00007	1688.5	.00137	.00042	78.937	.00148	.88668
Stddev	.00047	.00016	23.9	.00018	.00007	.230	.00024	.00240
%RSD	61.761	243.18	1.4165	13.254	15.381	.29110	15.990	.27086
#1	-.00110	.00005	1705.4	.00124	.00047	79.100	.00131	.88837
#2	-.00043	-.00018	1671.5	.00150	.00038	78.775	.00164	.88498

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	202.12	.75634	-.07159	-.00232	.03560	.0164	1.5451	4.3480
Stddev	.95	.00189	.00121	.00020	.00135	.0025	.0035	.4154
%RSD	.47110	.24992	1.6917	8.4404	3.7883	14.94	.22892	9.5532
#1	201.45	.75768	-.07073	-.00218	.03656	.0147	1.5476	4.0543
#2	202.80	.75500	-.07245	-.00246	.03465	.0182	1.5426	4.6417

Sample Name: J3546-02 Acquired: 6/19/2018 23:52:19 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061418-DBRC- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	19.825
Stddev	1.915
%RSD	9.6574
#1	21.179
#2	18.472

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1956.5	53111.	7337.3	58.557	2513.1
Stddev	5.3	24.	.2	.435	8.4
%RSD	.27233	.04548	.00323	.74209	.33231
#1	1960.3	53094.	7337.1	58.865	2519.0
#2	1952.8	53129.	7337.4	58.250	2507.2

Sample Name: CCV12 Acquired: 6/19/2018 23:56:37 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13385 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6372	4.7715	4.5966	4.7461	4.6356	9.4762	9.1133	.24249
Stddev	.0458	.0167	.0064	.0293	.0140	.0142	.0066	.00086
%RSD	.98796	.34895	.13951	.61817	.30226	.14951	.07208	.35327
#1	4.6696	4.7833	4.6011	4.7668	4.6455	9.4662	9.1179	.24309
#2	4.6048	4.7597	4.5921	4.7253	4.6257	9.4862	9.1086	.24188

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3530	24.395	1.0049	2.3021	1.1590	4.6099	2.4642	24.010
Stddev	.0057	.068	.0039	.0044	.0070	.0311	.0061	.053
%RSD	.24252	.27806	.39152	.18961	.60161	.67424	.24738	.22021
#1	2.3570	24.443	1.0076	2.3052	1.1639	4.6319	2.4685	23.973
#2	2.3490	24.347	1.0021	2.2990	1.1541	4.5879	2.4599	24.047

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3044	1.2000	F 18.189	2.4200	2.3694	F 22.470	4.6901	4.7781
Stddev	.0016	.0048	.117	.0057	.0274	.009	.0291	.0081
%RSD	.07023	.39637	.64597	.23643	1.1561	.03922	.62148	.16926
#1	2.3055	1.2033	18.272	2.4241	2.3887	22.464	4.7107	4.7839
#2	2.3032	1.1966	18.106	2.4160	2.3500	22.477	4.6695	4.7724

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5935	4.5486	4.6473	4.7472	4.6122	4.848	4.7474	F .00400
Stddev	.0483	.0003	.0158	.0089	.0024	.008	.0071	.02780
%RSD	1.0503	.00540	.34035	.18814	.05172	.1706	.14897	694.43
#1	4.6276	4.5485	4.6585	4.7535	4.6139	4.854	4.7524	-.01565
#2	4.5593	4.5488	4.6361	4.7409	4.6105	4.842	4.7424	.02366

Sample Name: CCV12 Acquired: 6/19/2018 23:56:37 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13385 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F2.9903
Stddev	2.2393
%RSD	74.887
#1	1.4069
#2	4.5738

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2184.9	61913.	7726.8	62.286	3089.3
Stddev	21.2	243.	30.4	.944	20.9
%RSD	.97099	.39239	.39325	1.5150	.67656
#1	2169.9	61741.	7705.3	61.618	3074.5
#2	2199.9	62085.	7748.2	62.953	3104.1

Sample Name: LLCCV07 Acquired: 6/20/2018 00:00:38 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13385 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01700	.04028	.01064	.01938	.05017	.10268	.09426
Stddev	.00133	.00199	.00203	.00201	.00025	.01376	.00061
%RSD	7.8298	4.9363	19.128	10.349	.49694	13.405	.65123
#1	.01606	.03887	.00920	.02079	.05035	.09295	.09470
#2	.01794	.04168	.01207	.01796	.05000	.11241	.09383

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00608	.00580	2.0102	.01069	.02785	.02066	.08869
Stddev	.00005	.00002	.0017	.00000	.00024	.00012	.01883
%RSD	.80919	.39494	.08332	.02594	.86943	.57118	21.226
#1	.00611	.00581	2.0090	.01069	.02802	.02057	.07538
#2	.00604	.00578	2.0114	.01069	.02768	.02074	.10201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02113	1.9725	.03693	.00974	2.4112	.03934	.03922
Stddev	.00020	.0191	.00027	.00020	.0002	.00003	.00020
%RSD	.93357	.96660	.72602	2.0380	.00780	.06932	.50293
#1	.02127	1.9859	.03674	.00960	2.4110	.03936	.03936
#2	.02099	1.9590	.03711	.00988	2.4113	.03932	.03908

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9365	.19331	.09585	F .02845	.34001	.03927	.03952
Stddev	.0020	.00065	.00942	.00403	.00146	.00034	.00120
%RSD	.10175	.33507	9.8307	14.152	.42844	.87700	3.0292
#1	1.9351	.19377	.08919	.03130	.34104	.03903	.03868
#2	1.9379	.19285	.10251	.02560	.33898	.03951	.04037

Sample Name: LLCCV07 Acquired: 6/20/2018 00:00:38 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13385 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02286	.0223	.02042	F<00000	F .94519
Stddev	.00056	.0005	.00010	.43838	1.5018
%RSD	2.4598	2.198	.46573	17.735	158.88
#1	.02247	.0226	.02049	-2.1618	2.0071
#2	.02326	.0219	.02035	-2.7817	-.11671
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.2	64927.	7773.8	65.323	3360.0
Stddev	.6	175.	46.0	.534	3.6
%RSD	.02723	.26920	.59190	.81678	.10673
#1	2269.8	64804.	7741.3	64.945	3357.5
#2	2270.6	65051.	7806.3	65.700	3362.6

Sample Name: CCB12 Acquired: 6/20/2018 00:04:53 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13376 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00394	-.00060	-.00073	.00080	.00216	.00362	.00111
Stddev	.00247	.00242	.00054	.00051	.00013	.00139	.00045
%RSD	62.817	404.94	74.708	63.563	5.9021	38.320	40.501
#1	-.00219	.00111	-.00111	.00116	.00225	.00264	.00142
#2	-.00569	-.00231	-.00034	.00044	.00207	.00460	.00079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00007	-.00618	-.00024	-.00010	.00032	-.02029
Stddev	.00012	.00007	.00104	.00030	.00002	.00008	.00454
%RSD	312.88	100.82	16.880	123.60	17.294	24.522	22.386
#1	-.00005	.00012	-.00692	-.00003	-.00012	.00037	-.01708
#2	.00012	.00002	-.00544	-.00045	-.00009	.00026	-.02350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	.01162	-.00008	.00020	.26900	-.00044	-.00018
Stddev	.00001	.03110	.00030	.00004	.01274	.00046	.00010
%RSD	16.679	267.54	365.69	21.096	4.7345	105.84	57.024
#1	-.00005	-.01037	.00013	.00017	.26000	-.00011	-.00025
#2	-.00004	.03361	-.00030	.00022	.27801	-.00076	-.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03575	-.00052	-.00187	F .00555	-.01267	.00069	.00135
Stddev	.02829	.00039	.00425	.00252	.00038	.00050	.00075
%RSD	79.145	74.845	227.34	45.388	3.0046	72.391	55.743
#1	-.01574	-.00025	-.00487	.00377	-.01293	.00105	.00082
#2	-.05576	-.00080	.00113	.00734	-.01240	.00034	.00188

Sample Name: CCB12 Acquired: 6/20/2018 00:04:53 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13376 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00238	.0011	.00001	F<00000	F<00000
Stddev	.00143	.0029	.00003	.02183	.04060
%RSD	60.027	270.3	238.98	.78688	3.6035
#1	.00137	-.0010	-.00003	-2.7903	-1.1553
#2	.00339	.0032	.00001	-2.7594	-1.0979
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.3	65544.	7792.7	65.536	3380.9
Stddev	7.1	208.	23.3	1.292	13.3
%RSD	.30876	.31742	.29853	1.9715	.39261
#1	2281.3	65397.	7776.3	66.450	3371.5
#2	2291.3	65691.	7809.2	64.623	3390.3

Sample Name: J3546-03 Acquired: 6/20/2018 00:09:08 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061418-DBRC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00057	-.00055	-.00145	.00471	-.00202	-.01773	.02038	.00012
Stddev	.00026	.00028	.00046	.00075	.00162	.01798	.00049	.00004
%RSD	45.241	52.059	31.626	15.999	80.300	101.43	2.3889	33.690
#1	-.00076	-.00075	-.00113	.00524	-.00087	-.03044	.02073	.00009
#2	-.00039	-.00034	-.00178	.00418	-.00316	-.00501	.02004	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	97.395	-.00076	-.00046	.00139	-.03859	.00254	266.89
Stddev	.00001	.011	.00021	.00021	.00040	.01346	.00011	.71
%RSD	3.9136	.01164	27.517	45.360	28.514	34.892	4.4777	.26549
#1	-.00017	97.403	-.00091	-.00032	.00111	-.02907	.00246	266.39
#2	-.00018	97.387	-.00061	-.00061	.00167	-.04811	.00262	267.39

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00007	1805.6	.00075	.00049	31.019	.00100	.88696
Stddev	.0001	.00056	44.7	.00076	.00004	.040	.00028	.00248
%RSD	5123.3	755.56	2.4732	102.01	8.0459	.04922	27.980	.27930
#1	-.00007	-.00032	1837.1	.00128	.00052	81.047	.00080	.88521
#2	.00006	.00047	1774.0	.00021	.00046	80.991	.00120	.88871

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	206.54	.73851	-.07270	-.00182	.03744	.0149	1.5716	4.3468
Stddev	.10	.00387	.00121	.00072	.00010	.0036	.0028	.4082
%RSD	.04962	.52380	1.6606	39.443	.27282	24.06	.17628	9.3904
#1	206.47	.73578	-.07184	-.00233	.03751	.0124	1.5736	4.6354
#2	206.61	.74125	-.07355	-.00131	.03737	.0174	1.5697	4.0581

Sample Name: J3546-03 Acquired: 6/20/2018 00:09:08 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061418-DBRC- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	20.074
Stddev	2.362
%RSD	11.764
#1	21.744
#2	18.404

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1970.0	53561.	7402.2	61.001	2518.3
Stddev	5.8	77.	23.6	1.315	5.1
%RSD	.29492	.14335	.31847	2.1560	.20301
#1	1974.1	53506.	7418.8	60.071	2521.9
#2	1965.9	53615.	7385.5	61.931	2514.7

Sample Name: J3546-04 Acquired: 6/20/2018 00:13:26 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061418-DBRC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00339	.00227	-.00011	.00379	-.00101	.00571	.02102	.00015
Stddev	.00138	.00044	.00150	.00065	.00123	.01834	.00004	.00005
%RSD	40.674	19.480	1342.4	17.227	122.14	320.98	.20649	33.768
#1	.00242	.00258	.00095	.00425	-.00014	-.00725	.02105	.00011
#2	.00437	.00195	-.00118	.00333	-.00187	.01868	.02099	.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	94.822	-.00173	-.00030	.00178	-.03044	.00192	256.04
Stddev	.00015	.450	.00116	.00007	.00102	.01058	.00014	1.02
%RSD	175.94	.47498	66.749	24.001	57.595	34.754	7.1010	.39718
#1	-.00019	95.140	-.00091	-.00025	.00105	-.03792	.00183	256.76
#2	.00002	94.503	-.00255	-.00036	.00250	-.02296	.00202	255.32

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00055	-.00001	1669.0	.00086	.00082	77.370	.00106	.84762
Stddev	.00022	.00017	40.9	.00056	.00012	.311	.00006	.01459
%RSD	40.529	1530.8	2.4531	64.291	14.067	.40259	5.9382	1.7213
#1	-.00071	-.00013	1697.9	.00047	.00074	77.590	.00111	.85793
#2	-.00039	.00011	1640.0	.00126	.00090	77.149	.00102	.83730

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	196.26	.77638	-.07024	-.00334	.03382	.0145	1.5100	4.6612
Stddev	1.29	.00298	.00218	.00178	.00133	.0004	.0072	.0768
%RSD	.65802	.38386	3.1107	53.341	3.9200	3.108	.47966	1.6473
#1	197.17	.77427	-.07179	-.00459	.03475	.0148	1.5152	4.6069
#2	195.35	.77849	-.06870	-.00208	.03288	.0141	1.5049	4.7155

Sample Name: J3546-04 Acquired: 6/20/2018 00:13:26 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061418-DBRC- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	19.298
Stddev	1.519
%RSD	7.8704
#1	18.224
#2	20.372

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1951.0	53146.	7267.9	59.672	2511.5
Stddev	5.7	128.	34.4	.205	3.4
%RSD	.29331	.24087	.47374	.34300	.13719
#1	1947.0	53237.	7243.5	59.527	2509.1
#2	1955.1	53055.	7292.2	59.817	2513.9

Sample Name: J3548-01 Acquired: 6/20/2018 00:17:45 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00059	-.00257	-.00025	.00680	-.00148	-.01419	.01964	.00015
Stddev	.00002	.00250	.00085	.00196	.00333	.01187	.00059	.00011
%RSD	3.8929	97.405	340.26	28.752	225.06	83.643	3.0293	69.935
#1	-.00060	-.00434	.00035	.00819	.00087	-.02258	.02006	.00023
#2	-.00057	-.00080	-.00086	.00542	-.00383	-.00580	.01922	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00019	111.12	-.00134	-.00045	.00175	-.04596	.00190	314.45
Stddev	.00004	.98	.00014	.00021	.00007	.00693	.00005	3.24
%RSD	22.534	.88196	10.683	46.008	3.9585	15.086	2.7057	1.0291
#1	-.00016	111.81	-.00124	-.00059	.00180	-.04106	.00193	316.74
#2	-.00023	110.42	-.00145	-.00030	.00170	-.05087	.00186	312.16

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00082	-.00033	1907.4	.00091	.00053	95.644	.00141	1.0467
Stddev	.00042	.00047	38.0	.00064	.00003	.773	.00000	.0201
%RSD	50.888	143.05	1.9924	70.807	5.7734	.80873	.03813	1.9244
#1	-.00052	-.00066	1934.3	.00136	.00051	96.191	.00141	1.0609
#2	-.00111	.00000	1880.5	.00045	.00055	95.097	.00141	1.0324

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	246.19	.72959	-.08725	-.00416	.04371	.0199	1.8365	4.8573
Stddev	.21	.01182	.00072	.00020	.00098	.0019	.0165	.1086
%RSD	.08484	1.6197	.82877	4.9070	2.2384	9.484	.89969	2.2358
#1	246.04	.73795	-.08776	-.00402	.04441	.0186	1.8481	4.7805
#2	246.33	.72124	-.08674	-.00431	.04302	.0212	1.8248	4.9341

Sample Name: J3548-01 Acquired: 6/20/2018 00:17:45 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	20.568
Stddev	.377
%RSD	1.8342
#1	20.301
#2	20.835

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1902.0	51978.	7233.4	58.569	2431.7
Stddev	4.4	73.	115.5	.180	5.7
%RSD	.23254	.14101	1.5966	.30670	.23429
#1	1898.9	52030.	7151.8	58.442	2427.6
#2	1905.2	51926.	7315.1	58.696	2435.7

Sample Name: J3548-02 Acquired: 6/20/2018 00:22:03 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00236	-.00042	.00175	.00603	-.00122	-.00412	.01919	.00017
Stddev	.00311	.00002	.00317	.00371	.00198	.00035	.00035	.00001
%RSD	131.53	5.4408	181.63	61.489	161.80	8.4084	1.8106	6.0158
#1	.00456	-.00044	-.00050	.00866	.00018	-.00388	.01894	.00016
#2	.00017	-.00041	.00399	.00341	-.00262	-.00437	.01943	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	105.35	-.00164	-.00018	.00175	-.04504	.00136	294.39
Stddev	.00004	.12	.00020	.00022	.00023	.00870	.00001	1.53
%RSD	20.553	.11227	12.489	121.23	12.999	19.315	.45798	.51851
#1	-.00015	105.26	-.00178	-.00003	.00159	-.05119	.00136	293.31
#2	-.00020	105.43	-.00149	-.00033	.00192	-.03888	.00137	295.47

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	.00044	1754.3	.00064	.00141	89.484	.00165	.99889
Stddev	.00072	.00023	45.1	.00050	.00004	.582	.00072	.01457
%RSD	793.25	51.412	2.5688	78.178	2.7237	.64987	43.728	1.4583
#1	-.00060	.00060	1786.2	.00028	.00139	89.073	.00114	.98859
#2	.00042	.00028	1722.4	.00099	.00144	89.895	.00216	1.0092

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	230.88	.72422	-.08126	-.00231	.04017	.0187	1.7339	5.1601
Stddev	.18	.00256	.00050	.00006	.00174	.0009	.0074	.0842
%RSD	.07827	.35407	.60990	2.5434	4.3282	4.861	.42484	1.6326
#1	230.75	.72604	-.08161	-.00227	.03894	.0194	1.7287	5.1005
#2	231.01	.72241	-.08091	-.00236	.04140	.0181	1.7391	5.2196

Sample Name: J3548-02 Acquired: 6/20/2018 00:22:03 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	22.073
Stddev	1.847
%RSD	8.3690
#1	23.379
#2	20.767

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.6	52184.	7221.1	59.089	2456.3
Stddev	6.8	45.	31.4	2.492	8.3
%RSD	.35334	.08594	.43529	4.2180	.33615
#1	1928.4	52152.	7243.3	60.851	2462.2
#2	1918.8	52215.	7198.8	57.326	2450.5

Sample Name: J3548-03 Acquired: 6/20/2018 00:26:21 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	-.00090	.00045	.00640	-.00273	-.00410	.01950	.00010
Stddev	.00333	.00109	.00089	.00012	.00311	.02035	.00057	.00015
%RSD	1189.7	121.39	199.26	1.9180	113.87	496.69	2.9079	148.64
#1	.00263	-.00013	-.00018	.00631	-.00053	-.01848	.01990	.00020
#2	-.00207	-.00167	.00108	.00649	-.00493	.01029	.01910	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00023	105.21	-.00164	-.00001	.00180	-.02548	.00128	293.63
Stddev	.00004	.14	.00011	.00009	.00057	.00131	.00011	.63
%RSD	19.412	.13417	6.7417	806.29	31.703	5.1340	8.4832	.21564
#1	-.00026	105.31	-.00157	.00005	.00220	-.02640	.00135	294.08
#2	-.00020	105.11	-.00172	-.00008	.00139	-.02455	.00120	293.19

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00126	-.00029	1710.7	.00097	.00101	88.854	.00157	.99097
Stddev	.00019	.00051	59.8	.00048	.00001	.261	.00029	.00644
%RSD	15.145	176.74	3.4962	49.326	.83918	.29412	18.524	.64970
#1	-.00113	.00007	1753.0	.00131	.00101	89.039	.00177	.98641
#2	-.00140	-.00065	1668.5	.00063	.00100	88.670	.00136	.99552

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	227.26	.72255	-.08148	-.00203	.03894	.0138	1.7229	5.3459
Stddev	.04	.00788	.00198	.00061	.00080	.0006	.0031	.7371
%RSD	.01798	1.0909	2.4332	29.847	2.0527	4.078	.18169	13.789
#1	227.23	.71697	-.08008	-.00246	.03838	.0134	1.7251	4.8246
#2	227.29	.72812	-.08289	-.00160	.03951	.0142	1.7207	5.8671

Sample Name: J3548-03 Acquired: 6/20/2018 00:26:21 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	21.823
Stddev	3.754
%RSD	17.200
#1	24.478
#2	19.169

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.9	51554.	7179.5	57.982	2457.5
Stddev	4.4	38.	16.8	1.421	.8
%RSD	.22704	.07356	.23373	2.4502	.03198
#1	1924.0	51527.	7167.6	56.977	2458.1
#2	1917.8	51581.	7191.3	58.986	2457.0

Sample Name: J3548-04 Acquired: 6/20/2018 00:30:39 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00201	.00149	.00107	.00301	-.00142	-.00354	.01930	.00012
Stddev	.00281	.00100	.00080	.00213	.00223	.01421	.00002	.00004
%RSD	139.91	67.515	75.387	70.859	157.16	400.90	.09763	37.670
#1	.00002	.00078	.00050	.00150	-.00300	-.01359	.01928	.00009
#2	.00400	.00219	.00164	.00452	.00016	.00650	.01931	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	106.88	-.00272	-.00042	.00194	-.04024	.00119	300.40
Stddev	.00004	.53	.00029	.00041	.00014	.00999	.00001	2.04
%RSD	50.041	.49359	10.827	97.323	7.2896	24.825	.85347	.67823
#1	-.00005	107.25	-.00292	-.00072	.00184	-.04731	.00118	301.84
#2	-.00010	106.50	-.00251	-.00013	.00204	-.03318	.00120	298.96

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00039	.00038	1771.6	.00058	.00046	91.073	.00141	1.0169
Stddev	.00089	.00035	69.7	.00067	.00012	.670	.00109	.0098
%RSD	226.50	91.455	3.9327	116.13	26.487	.73520	77.344	.96160
#1	-.00103	.00013	1820.8	.00105	.00055	91.546	.00064	1.0100
#2	.00024	.00063	1722.3	.00010	.00038	90.600	.00219	1.0238

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	232.33	.71571	-.08222	-.00313	.04161	.0178	1.7615	4.8720
Stddev	.04	.00331	.00124	.00081	.00170	.0015	.0137	.6172
%RSD	.01814	.46308	1.5114	25.831	4.0959	8.147	.77995	12.669
#1	232.30	.71805	-.08309	-.00370	.04282	.0168	1.7712	5.3085
#2	232.36	.71337	-.08134	-.00256	.04041	.0188	1.7518	4.4355

Sample Name: J3548-04 Acquired: 6/20/2018 00:30:39 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	20.745
Stddev	3.597
%RSD	17.337
#1	18.202
#2	23.288

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1945.4	52293.	7272.1	57.927	2486.9
Stddev	2.2	78.	69.4	.189	.3
%RSD	.11537	.14976	.95427	.32671	.01366
#1	1947.0	52238.	7223.1	57.794	2486.7
#2	1943.8	52348.	7321.2	58.061	2487.2

Sample Name: J3548-05 Acquired: 6/20/2018 00:34:58 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	.00124	.00205	.00388	-.00080	-.01081	.01927	.00013
Stddev	.00118	.00314	.00128	.00283	.00079	.00020	.00014	.00009
%RSD	55.697	252.70	62.456	72.881	99.408	1.8897	.72829	73.479
#1	.00295	-.00098	.00296	.00588	-.00024	-.01096	.01918	.00020
#2	.00128	.00346	.00115	.00188	-.00136	-.01067	.01937	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00019	105.04	-.00118	-.00054	.00151	-.03115	.00106	293.30
Stddev	.00007	.21	.00147	.00008	.00035	.00284	.00000	.60
%RSD	37.172	.20283	124.82	14.996	23.323	9.1106	.01229	.20568
#1	-.00024	105.19	-.00222	-.00059	.00127	-.02914	.00106	293.72
#2	-.00014	104.89	-.00014	-.00048	.00176	-.03316	.00106	292.87

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00069	-.00063	1709.6	-.00012	.00029	89.021	.00164	.98764
Stddev	.00081	.00006	17.0	.00039	.00003	.483	.00040	.00178
%RSD	116.70	8.8744	.99429	331.73	11.639	.54257	24.165	.17975
#1	-.00126	-.00067	1721.6	-.00040	.00031	89.363	.00192	.98889
#2	-.00012	-.00059	1697.5	.00016	.00026	88.680	.00136	.98638

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	229.58	.71527	-.08270	-.00311	.04083	.0159	1.7226	5.1390
Stddev	.11	.00545	.00157	.00058	.00134	.0006	.0141	.0894
%RSD	.04899	.76262	1.9032	18.798	3.2915	3.971	.81814	1.7390
#1	229.66	.71913	-.08159	-.00270	.04178	.0164	1.7326	5.2022
#2	229.50	.71142	-.08381	-.00353	.03988	.0155	1.7126	5.0758

Sample Name: J3548-05 Acquired: 6/20/2018 00:34:58 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	20.511
Stddev	.266
%RSD	1.2991
#1	20.322
#2	20.699

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.0	52486.	7320.9	60.182	2467.7
Stddev	.1	80.	11.3	1.787	2.4
%RSD	.00695	.15230	.15372	2.9690	.09537
#1	1922.1	52543.	7312.9	61.445	2466.0
#2	1921.9	52430.	7328.8	58.919	2469.3

Sample Name: J3548-06 Acquired: 6/20/2018 00:39:17 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00219	-.00021	-.00003	.00360	-.00064	-.00390	.01946	.00015
Stddev	.00281	.00095	.00228	.00375	.00007	.00202	.00011	.00000
%RSD	128.30	462.07	7756.9	104.15	11.489	51.922	.58749	1.6221
#1	-.00418	.00047	-.00164	.00626	-.00069	-.00533	.01954	.00015
#2	-.00020	-.00088	.00158	.00095	-.00059	-.00247	.01937	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	102.52	-.00158	-.00039	.00207	-.04529	.00097	283.99
Stddev	.00010	1.38	.00069	.00001	.00039	.01444	.00000	3.66
%RSD	55.129	1.3460	43.938	3.7533	18.922	31.881	.12976	1.2886
#1	-.00011	101.55	-.00109	-.00038	.00179	-.05550	.00097	281.40
#2	-.00025	103.50	-.00207	-.00040	.00235	-.03508	.00097	286.58

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00074	-.00020	1672.1	.00114	.00021	86.259	.00172	.95361
Stddev	.00074	.00054	21.5	.00037	.00002	1.145	.00028	.01581
%RSD	100.98	273.00	1.2852	32.810	7.8572	1.3272	16.217	1.6579
#1	-.00021	.00019	1687.3	.00140	.00022	85.449	.00192	.94244
#2	-.00126	-.00058	1656.9	.00087	.00019	87.068	.00152	.96479

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	221.82	.73261	-.07757	-.00243	.03861	.0121	1.6720	4.5096
Stddev	1.53	.01519	.00311	.00022	.00122	.0029	.0200	.7780
%RSD	.69193	2.0728	4.0143	8.9062	3.1698	23.92	1.1985	17.252
#1	222.91	.72188	-.07977	-.00228	.03774	.0100	1.6579	3.9594
#2	220.74	.74335	-.07537	-.00259	.03948	.0141	1.6862	5.0597

Sample Name: J3548-06 Acquired: 6/20/2018 00:39:17 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	19.716
Stddev	2.006
%RSD	10.175
#1	21.135
#2	18.298

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1933.4	52498.	7292.3	58.265	2474.5
Stddev	7.7	90.	112.8	1.142	9.4
%RSD	.39780	.17128	1.5462	1.9599	.37801
#1	1927.9	52561.	7372.0	57.458	2467.9
#2	1938.8	52434.	7212.6	59.073	2481.1

Sample Name: J3548-06DUP Acquired: 6/20/2018 00:43:35 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00113	.00274	.00156	.00612	-.00261	-.00638	.01897	.00015
Stddev	.00077	.00202	.00028	.00308	.00103	.00079	.00024	.00005
%RSD	67.651	73.724	18.012	50.257	39.320	12.416	1.2876	35.775
#1	-.00167	.00131	.00176	.00395	-.00334	-.00582	.01879	.00011
#2	-.00059	.00417	.00136	.00830	-.00189	-.00694	.01914	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00021	102.35	-.00167	.00011	.00177	-.03675	.00099	283.04
Stddev	.00018	.17	.00013	.00033	.00005	.01224	.00010	.80
%RSD	84.286	.16230	7.9932	298.34	2.6491	33.308	10.488	.28327
#1	-.00009	102.23	-.00157	.00035	.00173	-.02810	.00106	282.47
#2	-.00034	102.47	-.00176	-.00012	.00180	-.04541	.00092	283.61

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00055	.00016	1645.9	.00051	.00023	86.364	.00164	.94071
Stddev	.00003	.00072	45.0	.00024	.00006	.072	.00046	.00062
%RSD	6.3435	446.96	2.7365	47.194	24.221	.08391	28.117	.06632
#1	-.00053	.00067	1677.8	.00067	.00027	86.416	.00131	.94115
#2	-.00058	-.00035	1614.1	.00034	.00019	86.313	.00197	.94027

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	221.95	.71872	-.07947	-.00320	.03877	.0124	1.6762	4.8042
Stddev	1.04	.00646	.00005	.00024	.00251	.0009	.0046	.2077
%RSD	.46884	.89819	.06762	7.4639	6.4809	7.619	.27422	4.3237
#1	222.68	.71415	-.07944	-.00337	.03700	.0130	1.6730	4.6573
#2	221.21	.72328	-.07951	-.00303	.04055	.0117	1.6795	4.9511

Sample Name: J3548-06DUP Acquired: 6/20/2018 00:43:35 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	21.071
Stddev	1.973
%RSD	9.3632
#1	22.466
#2	19.676

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1933.3	52485.	7402.4	59.448	2477.9
Stddev	3.8	253.	64.7	.389	5.2
%RSD	.19893	.48249	.87444	.65420	.21086
#1	1930.6	52306.	7448.2	59.173	2474.2
#2	1936.0	52664.	7356.6	59.723	2481.6

Sample Name: J3548-06LX5 Acquired: 6/20/2018 00:47:59 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00190	-.00235	.00090	-.00126	.00054	-.00139	.00469	.00007
Stddev	.00133	.00081	.00206	.00162	.00049	.00140	.00009	.00003
%RSD	69.951	34.325	228.09	128.33	89.572	100.35	1.9799	42.947
#1	-.00096	-.00292	.00236	-.00012	.00020	-.00238	.00475	.00005
#2	-.00284	-.00178	-.00055	-.00241	.00089	-.00041	.00462	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	21.455	.00021	-.00005	.00081	-.01251	.00027	56.641
Stddev	.00004	.085	.00040	.00022	.00054	.00256	.00003	.079
%RSD	653.49	.39483	186.85	439.61	65.906	20.444	12.182	.13998
#1	.00002	21.395	-.00007	-.00021	.00043	-.01432	.00029	56.585
#2	-.00003	21.515	.00049	.00011	.00119	-.01070	.00025	56.697

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00039	278.35	-.00001	.00630	16.799	-.00048	.20005
Stddev	.00065	.00031	6.31	.00059	.00009	.062	.00019	.00953
%RSD	284.92	78.060	2.2675	4255.2	1.4600	.36808	38.738	4.7640
#1	-.00023	.00061	282.81	-.00043	.00636	16.843	-.00035	.20679
#2	.00069	.00018	273.89	.00040	.00623	16.755	-.00061	.19331

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.170	.13943	-.01281	-.00009	.00887	.0036	.34609	.34542
Stddev	.075	.00123	.00201	.00106	.00050	.0015	.00029	.21061
%RSD	.18122	.88366	15.654	1225.3	5.6590	42.97	.08387	60.971
#1	41.223	.13856	-.01423	.00066	.00922	.0025	.34589	.19650
#2	41.118	.14030	-.01139	-.00084	.00851	.0047	.34630	.49434

Sample Name: J3548-06LX5 Acquired: 6/20/2018 00:47:59 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	9.9209
Stddev	1.4495
%RSD	14.611
#1	10.946
#2	8.8959

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.9	57571.	7558.5	62.409	2841.8
Stddev	2.8	124.	31.1	.543	9.2
%RSD	.13348	.21519	.41147	.87082	.32472
#1	2074.8	57484.	7536.5	62.024	2848.3
#2	2070.9	57659.	7580.5	62.793	2835.3

Sample Name: CCV13 Acquired: 6/20/2018 00:52:19 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13378 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7399	4.8396	4.6604	4.8694	4.7277	9.6174	9.1680
Stddev	.0214	.0074	.0181	.0053	.0051	.0084	.0880
%RSD	.45189	.15231	.38830	.10929	.10704	.08753	.95962
#1	4.7550	4.8448	4.6732	4.8656	4.7313	9.6115	9.2302
#2	4.7247	4.8343	4.6476	4.8732	4.7241	9.6234	9.1058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24461	2.3877	24.625	1.0192	2.3323	1.1782	4.6287
Stddev	.00046	.0070	.079	.0044	.0090	.0023	.1061
%RSD	.19008	.29208	.31954	.43428	.38476	.19469	2.2925
#1	.24428	2.3926	24.681	1.0223	2.3386	1.1798	4.5536
#2	.24494	2.3828	24.570	1.0161	2.3260	1.1765	4.7037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4802	24.170	2.3281	1.2109	F 18.371	2.4402	2.3384
Stddev	.0019	.197	.0110	.0014	.339	.0020	.0367
%RSD	.07525	.81485	.47105	.11755	1.8450	.08076	1.5694
#1	2.4815	24.031	2.3359	1.2099	18.611	2.4416	2.3124
#2	2.4789	24.309	2.3204	1.2119	18.132	2.4389	2.3643

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.716	4.7584	4.8097	4.6615	4.5639	4.7171	4.8089
Stddev	.100	.0103	.0256	.0222	.0145	.0083	.0184
%RSD	.44105	.21581	.53160	.47655	.31839	.17557	.38251
#1	22.787	4.7657	4.7916	4.6772	4.5742	4.7230	4.7959
#2	22.645	4.7512	4.8278	4.6458	4.5536	4.7113	4.8219

Sample Name: CCV13 Acquired: 6/20/2018 00:52:19 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13378 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.6368	4.963	4.7551	F<00000	F 3.4256
Stddev	.0191	.001	.0382	.09411	1.0664
%RSD	.41133	.0110	.80287	8.3937	31.131
#1	4.6502	4.963	4.7821	-1.1878	4.1797
#2	4.6233	4.962	4.7281	-1.0547	2.6716
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.5	62002.	7798.2	63.560	3069.1
Stddev	6.8	168.	48.2	.892	14.2
%RSD	.31357	.27089	.61788	1.4038	.46192
#1	2162.7	61883.	7764.1	64.191	3059.1
#2	2172.3	62121.	7832.2	62.929	3079.1

Sample Name: CCB13 Acquired: 6/20/2018 00:56:23 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13378 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00107	-.00101	-.00039	.00030	.00140	.00507	.00086
Stddev	.00278	.00012	.00120	.00113	.00015	.00770	.00001
%RSD	260.18	11.544	305.84	375.02	10.589	151.90	.75127
#1	-.00303	-.00109	-.00124	.00110	.00150	.01052	.00085
#2	.00090	-.00093	.00046	-.00050	.00129	-.00038	.00086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00006	-.02080	-.00026	-.00005	.00064	-.00525
Stddev	.00004	.00004	.01054	.00018	.00014	.00025	.01810
%RSD	126.08	65.874	50.666	68.843	267.68	38.803	345.14
#1	.00000	.00008	-.02825	-.00014	-.00015	.00081	-.01805
#2	.00006	.00003	-.01335	-.00039	.00005	.00046	.00756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00400	-.00042	.00015	F 1.2229	.00018	-.00029
Stddev	.00001	.00617	.00045	.00086	.0325	.00014	.00001
%RSD	890.89	154.22	108.51	587.37	2.6562	78.950	2.5503
#1	.00000	-.00836	-.00010	-.00046	1.1999	.00008	-.00029
#2	.00001	.00036	-.00073	.00076	1.2458	.00028	-.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09050	-.00004	.00273	F .02783	-.01026	.00165	.00010
Stddev	.01677	.00004	.00523	.00416	.00059	.00110	.00138
%RSD	18.528	122.94	191.57	14.958	5.7921	66.721	1347.0
#1	.10236	.00000	-.00097	.03077	-.00984	.00087	.00108
#2	.07864	-.00007	.00642	.02488	-.01068	.00243	-.00088

Sample Name: CCB13 Acquired: 6/20/2018 00:56:23 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13378 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00261	.0015	.00007	F<.00000	F 1.0615
Stddev	.00062	.0001	.00001	.16691	.5029
%RSD	23.765	9.991	20.137	5.2863	47.373
#1	.00218	.0016	.00006	-3.2754	.70594
#2	.00305	.0014	.00008	-3.0393	1.4171
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.9	64912.	7869.1	64.700	3344.6
Stddev	10.0	299.	55.1	1.716	11.6
%RSD	.44102	.46105	.70004	2.6528	.34783
#1	2249.8	64701.	7830.1	63.486	3336.4
#2	2263.9	65124.	7908.0	65.914	3352.8

Sample Name: J3548-06MS Acquired: 6/20/2018 01:00:53 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94125	2.0964	1.0911	2.3643	.86746	2.4538	.23225	.26554	.22942
Stddev	.00040	.0081	.0026	.0017	.00246	.0034	.00056	.00023	.00061
%RSD	.04278	.38788	.24070	.07248	.28368	.13679	.24323	.08616	.26390
#1	.94153	2.0907	1.0892	2.3630	.86572	2.4515	.23185	.26538	.22899
#2	.94096	2.1021	1.0930	2.3655	.86920	2.4562	.23265	.26570	.22985

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.73	.47142	.22432	.30508	3.1227	.22920	282.26	.55471	.09198
Stddev	.99	.00058	.00012	.00070	.1038	.00083	2.43	.00232	.00040
%RSD	.97276	.12377	.05229	.22863	3.3233	.36198	.86195	.41755	.43078
#1	101.03	.47100	.22423	.30458	3.1961	.22861	280.54	.55307	.09170
#2	102.43	.47183	.22440	.30557	3.0493	.22979	283.98	.55635	.09226

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1816.4	.34407	.22236	96.022	.42231	1.2660	216.88	1.6765	.72656
Stddev	33.6	.00141	.00423	1.035	.00027	.0047	.25	.0137	.00434
%RSD	1.8499	.40971	1.9039	1.0774	.06310	.36900	.11389	.81750	.59783
#1	1840.2	.34507	.22535	95.291	.42250	1.2627	217.05	1.6668	.72349
#2	1792.7	.34308	.21937	96.754	.42212	1.2693	216.70	1.6862	.72963

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21713	.26077	8.090	1.8526	4.1394	22.134
Stddev	.00129	.00076	.017	.0194	.0412	.449
%RSD	.59367	.29197	.2046	1.0466	.99503	2.0266
#1	.21622	.26131	8.079	1.8388	4.1685	21.817
#2	.21804	.26023	8.102	1.8663	4.1103	22.451

Sample Name: J3548-06MS Acquired: 6/20/2018 01:00:53 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061318-DBRI- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.8	53778.	7343.6	59.946	2486.2
Stddev	2.9	126.	55.4	1.214	.5
%RSD	.14930	.23466	.75495	2.0243	.01983
#1	1948.7	53867.	7382.8	59.088	2485.9
#2	1952.9	53688.	7304.4	60.804	2486.6

Sample Name: J3548-06MSD Acquired: 6/20/2018 01:05:00 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061318-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95265	2.1216	1.1019	2.4064	.88631	2.5251	.23714	.26930	.23219
Stddev	.00045	.0078	.0021	.0092	.00611	.0051	.00021	.00121	.00011
%RSD	.04687	.36844	.19249	.38269	.68992	.20054	.09049	.45025	.04592
#1	.95233	2.1161	1.1004	2.3999	.88198	2.5215	.23699	.26845	.23212
#2	.95296	2.1271	1.1034	2.4130	.89063	2.5287	.23730	.27016	.23227

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.60	.47888	.22673	.30960	3.2069	.23286	286.62	.56128	.09254
Stddev	.07	.00087	.00061	.00095	.0889	.00044	.58	.00005	.00144
%RSD	.06323	.18204	.26787	.30762	2.7732	.19073	.20336	.00818	1.5566
#1	103.56	.47826	.22630	.30893	3.1441	.23255	286.21	.56124	.09356
#2	103.65	.47950	.22716	.31027	3.2698	.23317	287.03	.56131	.09153

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1781.2	.35070	.22623	97.583	.42905	1.2948	219.90	1.7097	.73325
Stddev	43.8	.00020	.00707	.440	.00226	.0081	.96	.0013	.00406
%RSD	2.4599	.05702	3.1237	.45089	.52676	.62216	.43697	.07324	.55407
#1	1812.2	.35056	.22123	97.271	.42745	1.2891	219.22	1.7089	.73038
#2	1750.2	.35084	.23122	97.894	.43065	1.3005	220.58	1.7106	.73612

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21946	.26670	8.184	1.8913	4.3524	23.435
Stddev	.00035	.00166	.014	.0090	.0102	1.423
%RSD	.15952	.62150	.1765	.47792	.23474	6.0717
#1	.21970	.26553	8.174	1.8849	4.3596	24.441
#2	.21921	.26787	8.194	1.8977	4.3452	22.429

Sample Name: J3548-06MSD Acquired: 6/20/2018 01:05:00 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061318-DBRI- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1916.1	52716.	7209.1	58.852	2446.6
Stddev	6.7	131.	20.9	1.804	6.2
%RSD	.35104	.24763	.28932	3.0649	.25351
#1	1920.8	52808.	7223.9	60.127	2451.0
#2	1911.3	52624.	7194.4	57.576	2442.2

Sample Name: J3548-06A Acquired: 6/20/2018 01:09:07 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7143 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95368	2.1217	1.1046	2.3976	.88636	2.4774	.23385	.26743	.23254
Stddev	.00386	.0105	.0032	.0076	.00738	.0412	.00121	.00020	.00050
%RSD	.40472	.49689	.28951	.31513	.83234	1.6635	.51922	.07475	.21351
#1	.95641	2.1291	1.1068	2.3923	.89157	2.4483	.23299	.26757	.23289
#2	.95095	2.1142	1.1023	2.4029	.88114	2.5065	.23471	.26729	.23218

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	102.54	.47510	.22641	.30905	3.0337	.23100	284.59	.56101	.09241
Stddev	.27	.00143	.00013	.00005	.1148	.00037	.10	.00205	.00102
%RSD	.26243	.30147	.05810	.01587	3.7847	.16017	.03565	.36493	1.1075
#1	102.73	.47611	.22651	.30902	2.9525	.23126	284.52	.56246	.09314
#2	102.35	.47409	.22632	.30909	3.1149	.23074	284.66	.55956	.09169

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1722.4	.34943	.21738	96.388	.42909	1.2664	219.59	1.7043	.73448
Stddev	92.9	.00053	.00349	.138	.00004	.0128	1.32	.0109	.00101
%RSD	5.3929	.15135	1.6054	.14336	.01028	1.0098	.60069	.63793	.13729
#1	1788.1	.34980	.21491	96.485	.42913	1.2574	220.52	1.7120	.73520
#2	1656.8	.34905	.21984	96.290	.42906	1.2755	218.65	1.6966	.73377

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21833	.26372	8.182	1.8647	4.3039	21.717
Stddev	.00262	.00110	.026	.0026	1.1391	.688
%RSD	1.2016	.41667	.3228	.13979	26.467	3.1677
#1	.21647	.26294	8.201	1.8666	5.1094	21.230
#2	.22018	.26449	8.163	1.8629	3.4984	22.203

Sample Name: J3548-06A Acquired: 6/20/2018 01:09:07 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7143 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1909.8	52934.	7217.6	60.911	2440.0
Stddev	7.4	17.	71.0	.767	15.8
%RSD	.38906	.03278	.98350	1.2596	.64657
#1	1904.6	52922.	7167.4	61.454	2428.8
#2	1915.1	52947.	7267.8	60.368	2451.2

Sample Name: PB110389BL Acquired: 6/20/2018 01:13:16 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00182	-.00085	.00044	-.00074	.00588	.00237	.00057
Stddev	.00060	.00164	.00074	.00001	.00237	.01317	.00053
%RSD	33.243	193.35	166.85	1.1375	40.230	555.39	94.307
#1	-.00225	-.00200	-.00008	-.00075	.00755	.01168	.00094
#2	-.00139	.00031	.00096	-.00073	.00421	-.00694	.00019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.00001	-.00374	-.00032	-.00024	-.00012	-.01587
Stddev	.00006	.00001	.01130	.00006	.00012	.00033	.00647
%RSD	129.27	71.879	302.29	17.922	50.456	265.94	40.740
#1	.00000	-.00001	.00425	-.00037	-.00032	.00011	-.01130
#2	.00009	.00000	-.01173	-.00028	-.00015	-.00036	-.02045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00992	-.00029	-.00002	F 2.9807	-.00027	-.00024
Stddev	.00004	.00816	.00028	.00014	.2949	.00052	.00001
%RSD	312.01	82.254	95.167	845.96	9.8931	193.12	2.1814
#1	.00005	.01570	-.00048	-.00011	2.7721	-.00063	-.00025
#2	-.00002	.00415	-.00009	.00008	3.1892	.00010	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47344	-.00018	-.01194	F .19460	-.00925	.00164	.00138
Stddev	.07677	.00018	.00089	.09537	.00273	.00074	.00001
%RSD	16.215	103.39	7.4459	49.009	29.577	45.439	.69729
#1	.41916	-.00005	-.01132	.26203	-.00731	.00216	.00139
#2	.52772	-.00031	-.01257	.12716	-.01118	.00111	.00137

Sample Name: PB110389BL Acquired: 6/20/2018 01:13:16 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.0027	.00005	F<00000	F<00000
Stddev	.00001	.0018	.00008	.14693	.09542
%RSD	1.2680	66.52	157.35	5.3499	9.1515
#1	-.00048	.0014	-.00001	-2.8503	-1.1102
#2	-.00047	.0040	.00011	-2.6425	-.97525
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.3	63655.	7621.6	64.500	3299.1
Stddev	8.2	250.	34.5	2.199	11.4
%RSD	.36670	.39295	.45254	3.4085	.34525
#1	2220.5	63478.	7645.9	62.945	3291.0
#2	2232.0	63832.	7597.2	66.055	3307.1

Sample Name: PB110389BS Acquired: 6/20/2018 01:17:32 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80629	2.1040	.99599	2.0612	.80153	2.0577	.20802
Stddev	.00195	.0038	.00026	.0092	.00317	.0113	.00077
%RSD	.24213	.18238	.02618	.44481	.39495	.54979	.37188
#1	.80491	2.1013	.99581	2.0677	.79929	2.0657	.20856
#2	.80767	2.1067	.99618	2.0547	.80376	2.0497	.20747

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21216	.20582	1.1243	F .46242	.20228	.31715	3.0728
Stddev	.00096	.00017	.0163	.00141	.00120	.00094	.0863
%RSD	.45452	.08068	1.4509	.30403	.59438	.29753	2.8077
#1	.21284	.20594	1.1127	.46341	.20143	.31648	3.0118
#2	.21148	.20571	1.1358	.46142	.20313	.31781	3.1338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22728	2.1242	.50965	.07591	F 3.8932	.32519	.21421
Stddev	.00055	.0090	.00043	.00037	.0027	.00165	.00537
%RSD	.24010	.42527	.08409	.48717	.07040	.50672	2.5048
#1	.22766	2.1306	.50934	.07617	3.8951	.32402	.21042
#2	.22689	2.1178	.50995	.07565	3.8913	.32635	.21801

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.292	.41823	.32730	F .01916	.94736	.71152	.21505
Stddev	.005	.00068	.00081	.00142	.00073	.00196	.00105
%RSD	.05127	.16298	.24664	7.4136	.07668	.27573	.48661
#1	10.296	.41775	.32673	.01816	.94684	.71013	.21431
#2	10.289	.41871	.32787	.02017	.94787	.71291	.21579

Sample Name: PB110389BS Acquired: 6/20/2018 01:17:32 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21020	5.838	.21367	F<00000	F<00000
Stddev	.00078	.001	.00126	.43049	1.2496
%RSD	.36934	.0086	.59029	14.777	81.603
#1	.20965	5.838	.21457	-2.6089	-2.4149
#2	.21075	5.838	.21278	-3.2177	-.64770
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.1	62972.	7533.6	63.505	3277.3
Stddev	1.0	83.	35.3	1.416	.5
%RSD	.04616	.13214	.46826	2.2296	.01395
#1	2225.3	62913.	7508.7	64.506	3277.0
#2	2226.8	63031.	7558.6	62.503	3277.6

Sample Name: J3583-13 Acquired: 6/20/2018 01:21:37 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-1-MECH-RM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00682	.00070	.12072	.00638	.00141	.12362	.04355	.00007
Stddev	.00364	.00107	.00206	.00348	.00222	.00170	.00022	.00012
%RSD	53.403	153.41	1.7060	54.548	158.15	1.3787	.50862	165.21
#1	-.00940	-.00006	.11926	.00392	.00298	.12483	.04339	-.00001
#2	-.00425	.00145	.12217	.00884	-.00017	.12242	.04370	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	38.420	.00004	.00018	1.3510	.07583	.10536	12.850
Stddev	.00003	.230	.00009	.00028	.0037	.00045	.00083	.007
%RSD	13.042	.59838	243.09	155.88	.27182	.59918	.79017	.05374
#1	.00023	38.583	.00010	.00037	1.3484	.07551	.10477	12.845
#2	.00028	38.258	-.00003	-.00002	1.3536	.07615	.10594	12.855

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01015	.00011	90.463	.00048	1.7304	2.2647	.00006	.02426
Stddev	.00044	.00036	.777	.00119	.0221	.0163	.00056	.00065
%RSD	4.3008	329.67	.85919	247.58	1.2752	.71982	882.26	2.6926
#1	.00984	.00036	91.013	-.00036	1.7148	2.2762	.00046	.02379
#2	.01046	-.00014	89.914	.00132	1.7460	2.2532	-.00033	.02472

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.0006	5.0553	.00541	.00034	.00138	1.470	.15822	.00698
Stddev	.0029	.1181	.00060	.00032	.00002	.004	.00081	.60608
%RSD	.04895	2.3357	11.188	93.299	1.1546	.2470	.51151	8677.3
#1	6.0027	5.1388	.00583	.00057	.00139	1.472	.15879	-.42158
#2	5.9985	4.9718	.00498	.00012	.00136	1.467	.15765	.43555

Sample Name: J3583-13 Acquired: 6/20/2018 01:21:37 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-1-MECH-RM Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.1887
Stddev	1.0487
%RSD	47.912
#1	2.9302
#2	1.4472

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2195.3	62646.	7826.8	63.104	3159.2
Stddev	4.2	312.	114.3	.851	1.1
%RSD	.18966	.49816	1.4599	1.3481	.03417
#1	2198.3	62866.	7746.0	63.705	3160.0
#2	2192.4	62425.	7907.6	62.502	3158.4

Sample Name: J3583-13DUP Acquired: 6/20/2018 01:25:48 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-1-MECH-RM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00174	-.00062	.11947	.00612	.00061	.11964	.04299	.00010
Stddev	.00132	.00091	.00172	.00460	.00182	.01228	.00059	.00000
%RSD	76.098	145.95	1.4360	75.045	295.82	10.266	1.3627	3.1674
#1	-.00268	.00002	.12068	.00287	-.00067	.12833	.04341	.00010
#2	-.00080	-.00126	.11825	.00937	.00190	.11096	.04258	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	38.071	.00001	.00004	1.3321	.06828	.10391	12.805
Stddev	.00004	.232	.00006	.00009	.0081	.00254	.00079	.100
%RSD	16.409	.61065	752.85	204.78	.60656	3.7179	.75903	.77953
#1	.00020	38.236	-.00004	.00010	1.3378	.06648	.10335	12.876
#2	.00025	37.907	.00005	-.00002	1.3264	.07007	.10447	12.735

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01037	.00041	90.289	.00059	1.6703	2.2395	-.00042	.02240
Stddev	.00027	.00009	.560	.00030	.0096	.0245	.00038	.00466
%RSD	2.6404	20.674	.61997	51.266	.57373	1.0959	90.384	20.781
#1	.01056	.00035	90.685	.00081	1.6635	2.2569	-.00015	.02569
#2	.01017	.00047	89.893	.00038	1.6771	2.2222	-.00070	.01911

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9275	5.0387	.00537	-.00119	.00095	1.457	.15777	<.00000
Stddev	.0114	.0191	.00064	.00091	.00168	.002	.00181	.64262
%RSD	.19299	.37862	11.918	76.235	177.14	.1577	1.1479	631.02
#1	5.9356	5.0252	.00582	-.00055	-.00024	1.458	.15905	-.55624
#2	5.9194	5.0522	.00492	-.00183	.00214	1.455	.15649	.35257

Sample Name: J3583-13DUP Acquired: 6/20/2018 01:25:48 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-1-MECH-RM Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.9095
Stddev	.3508
%RSD	8.9720
#1	3.6614
#2	4.1575

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.9	62477.	7731.2	64.501	3157.1
Stddev	13.9	163.	35.4	.355	11.8
%RSD	.63195	.26114	.45852	.54963	.37403
#1	2190.1	62592.	7706.1	64.752	3148.7
#2	2209.7	62361.	7756.2	64.251	3165.4

Sample Name: J3583-13LX5 Acquired: 6/20/2018 01:30:00 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00175	.00007	.02391	-.00007	.00181	.02585	.00976
Stddev	.00250	.00141	.00081	.00028	.00005	.00229	.00054
%RSD	143.15	2131.6	3.4036	420.04	2.9100	8.8628	5.5620
#1	-.00352	.00106	.02449	.00013	.00177	.02747	.00937
#2	.00002	-.00093	.02333	-.00026	.00185	.02423	.01014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	7.8070	.00127	.00019	.27514	.00379
Stddev	.00007	.00006	.0046	.00018	.00008	.00076	.01431
%RSD	130.86	789.11	.05894	14.049	41.642	.27572	377.32
#1	.00000	.00005	7.8102	.00115	.00024	.27568	.01391
#2	.00011	-.00003	7.8037	.00140	.00013	.27460	-.00633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02145	2.6006	.00287	.00016	17.079	.00045	.33630
Stddev	.00010	.0040	.00007	.00043	.108	.00035	.00118
%RSD	.47824	.15366	2.5154	268.74	.63442	79.241	.35168
#1	.02137	2.5978	.00293	-.00014	17.002	.00020	.33547
#2	.02152	2.6034	.00282	.00046	17.156	.00070	.33714

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48571	-.00032	.00701	1.1446	1.0004	.00174	.00031
Stddev	.05662	.00050	.00072	.0059	.0074	.00091	.00084
%RSD	11.657	156.28	10.267	.51606	.74393	52.524	270.62
#1	.44567	-.00067	.00650	1.1488	.99512	.00109	.00090
#2	.52575	.00003	.00752	1.1404	1.0056	.00238	-.00028

Sample Name: J3583-13LX5 Acquired: 6/20/2018 01:30:00 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.2793	.03219	F<00000	.69843
Stddev	.00102	.0008	.00002	.22838	.25863
%RSD	126.08	.2938	.05374	21.827	37.030
#1	.00009	.2799	.03218	-.88483	.88131
#2	.00153	.2787	.03220	-1.2078	.51555
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.7	62371.	7605.8	65.079	3262.2
Stddev	2.5	5.	90.7	.241	.5
%RSD	.11327	.00803	1.1927	.37068	.01633
#1	2209.9	62375.	7669.9	65.250	3261.8
#2	2213.4	62368.	7541.7	64.909	3262.6

Sample Name: J3583-13MS Acquired: 6/20/2018 01:34:14 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-1-MECH-RM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84621	2.1345	1.1405	2.1217	.82800	2.2821	.25162	.22458
Stddev	.00660	.0041	.0056	.0060	.00159	.0006	.00124	.00003
%RSD	.78044	.19316	.49398	.28270	.19143	.02721	.49233	.01418
#1	.84154	2.1374	1.1445	2.1260	.82688	2.2816	.25250	.22460
#2	.85088	2.1316	1.1365	2.1175	.82912	2.2825	.25075	.22456

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21169	39.420	.46774	.20859	1.6389	3.1575	.32795	14.803
Stddev	.00024	.014	.00044	.00012	.0013	.1544	.00014	.004
%RSD	.11462	.03643	.09494	.05902	.08017	4.8895	.04369	.02471
#1	.21186	39.410	.46805	.20850	1.6380	3.2667	.32785	14.806
#2	.21152	39.430	.46742	.20867	1.6399	3.0483	.32805	14.800

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53102	.07822	94.303	.33640	1.8655	12.813	.43182	.35593
Stddev	.00171	.00101	.377	.00251	.0731	.071	.00130	.00116
%RSD	.32243	1.2932	.39979	.74662	3.9186	.55605	.30032	.32468
#1	.53223	.07751	94.569	.33463	1.9172	12.863	.43274	.35512
#2	.52981	.07894	94.036	.33818	1.8138	12.762	.43091	.35675

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9368	6.0409	.75302	.22016	.20900	7.792	.37278	<00000
Stddev	.0020	.0150	.00010	.00002	.00221	.005	.00228	.45316
%RSD	.03430	.24826	.01390	.00819	1.0560	.0642	.61077	512.47
#1	5.9353	6.0515	.75310	.22015	.21056	7.796	.37439	.23201
#2	5.9382	6.0303	.75295	.22017	.20744	7.789	.37117	-.40886

Sample Name: J3583-13MS Acquired: 6/20/2018 01:34:14 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-1-MECH-RM Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.3573
Stddev	.2502
%RSD	4.6710
#1	5.5342
#2	5.1803

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.4	62144.	7688.0	64.195	3116.0
Stddev	4.8	1.	5.4	2.436	2.9
%RSD	.22152	.00239	.07062	3.7951	.09157
#1	2181.9	62143.	7691.9	62.473	3118.0
#2	2175.0	62145.	7684.2	65.918	3113.9

Sample Name: J3583-13MSD Acquired: 6/20/2018 01:38:16 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-1-MECH-RM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84434	2.1299	1.1470	2.1301	.83929	2.3016	.25312	.22471	.21235
Stddev	.00316	.0137	.0088	.0157	.00812	.0126	.00129	.00078	.00204
%RSD	.37395	.64247	.76468	.73552	.96702	.54686	.51095	.34737	.95999
#1	.84658	2.1396	1.1532	2.1412	.84503	2.2927	.25403	.22416	.21379
#2	.84211	2.1202	1.1408	2.1190	.83355	2.3105	.25220	.22526	.21091

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.631	.46426	.20843	1.6456	3.1451	.32795	14.937	.53191	.07783
Stddev	.048	.00429	.00134	.0145	.1075	.00148	.105	.00348	.00004
%RSD	.12153	.92429	.64345	.87998	3.4185	.45086	.70467	.65390	.05350
#1	39.665	.46123	.20938	1.6558	3.0690	.32691	15.011	.53436	.07785
#2	39.597	.46730	.20748	1.6353	3.2211	.32900	14.862	.52945	.07780

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.786	.33260	1.8486	12.872	.43358	.34737	5.9564	6.0681	.75125
Stddev	.412	.00184	.0401	.002	.00362	.01278	.0434	.0073	.00498
%RSD	.43508	.55348	2.1715	.01664	.83604	3.6781	.72923	.12034	.66283
#1	95.078	.33130	1.8202	12.874	.43614	.35641	5.9871	6.0630	.75477
#2	94.495	.33390	1.8770	12.871	.43102	.33834	5.9257	6.0733	.74773

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21972	.21016	7.802	.37849	.35749	7.1870
Stddev	.00196	.00056	.048	.00047	.54635	2.8018
%RSD	.89184	.26722	.6095	.12356	152.83	38.984
#1	.22110	.20976	7.836	.37882	-.02883	9.1681
#2	.21833	.21056	7.769	.37815	.74382	5.2058

Sample Name: J3583-13MSD Acquired: 6/20/2018 01:38:16 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-1-MECH-RM Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.6	61749.	7658.2	64.574	3101.4
Stddev	20.7	84.	18.1	1.405	27.6
%RSD	.95592	.13567	.23678	2.1751	.88927
#1	2153.0	61808.	7645.4	65.567	3081.9
#2	2182.3	61690.	7671.0	63.581	3120.9

Sample Name: CCV14 Acquired: 6/20/2018 01:42:19 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7143 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7860	4.9171	4.7311	4.9043	4.7767	9.8296	9.3472	.24948
Stddev	.0291	.0029	.0014	.0233	.0290	.0259	.1019	.00058
%RSD	.60736	.05790	.02859	.47479	.60639	.26385	1.0905	.23359
#1	4.8065	4.9191	4.7320	4.9207	4.7972	9.8480	9.4193	.24989
#2	4.7654	4.9151	4.7301	4.8878	4.7562	9.8113	9.2751	.24907

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4279	25.154	1.0409	2.3700	1.1920	4.6880	2.5398	24.485
Stddev	.0022	.240	.0025	.0045	.0065	.0907	.0041	.010
%RSD	.09072	.95536	.24018	.18847	.54657	1.9355	.16214	.04083
#1	2.4294	25.324	1.0426	2.3732	1.1966	4.7521	2.5427	24.492
#2	2.4263	24.984	1.0391	2.3669	1.1874	4.6238	2.5369	24.478

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3605	1.2310	F 22.261	2.4878	2.4199	23.358	4.8202	4.8871
Stddev	.0023	.0005	.307	.0018	.0531	.275	.0162	.0185
%RSD	.09590	.04426	1.3796	.07274	2.1938	1.1757	.33552	.37754
#1	2.3621	1.2313	22.478	2.4891	2.4574	23.552	4.8316	4.9001
#2	2.3589	1.2306	22.044	2.4865	2.3823	23.163	4.8087	4.8740

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6142	4.6893	4.7856	4.8573	4.6977	5.022	4.9135	F .02248
Stddev	.0068	.0608	.0078	.0071	.0563	.017	.0747	1.1117
%RSD	.14798	1.2967	.16275	.14702	1.1978	.3280	1.5195	4944.3
#1	4.6190	4.7323	4.7911	4.8624	4.7374	5.033	4.9663	-.76358
#2	4.6093	4.6463	4.7801	4.8523	4.6579	5.010	4.8607	.80855

Sample Name: CCV14 Acquired: 6/20/2018 01:42:19 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7143 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.4239
Stddev	1.5457
%RSD	45.144
#1	4.5169
#2	2.3310

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.9	60322.	7570.0	61.278	3023.4
Stddev	13.6	191.	100.3	1.502	12.4
%RSD	.63628	.31706	1.3256	2.4513	.40860
#1	2127.3	60187.	7499.1	60.216	3014.7
#2	2146.6	60458.	7641.0	62.340	3032.2

Sample Name: CCB14 Acquired: 6/20/2018 01:46:22 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13379 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00213	.00029	-.00023	.00112	.00162	.00581	.00131
Stddev	.00093	.00058	.00011	.00172	.00001	.00346	.00012
%RSD	43.691	201.55	49.479	153.64	.86434	59.620	9.1547
#1	-.00278	.00069	-.00031	.00233	.00163	.00826	.00140
#2	-.00147	-.00012	-.00015	-.00010	.00161	.00336	.00123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	-.01092	-.00032	-.00005	.00042	.00215
Stddev	.00006	.00003	.00146	.00049	.00002	.00047	.02228
%RSD	206.29	115.86	13.343	152.75	50.784	111.60	1034.8
#1	-.00001	.00001	-.00989	-.00067	-.00007	.00009	.01791
#2	.00007	.00005	-.01195	.00003	-.00003	.00076	-.01360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00101	-.00032	.00006	.36932	.00012	-.00025
Stddev	.00006	.00675	.00041	.00017	.00644	.00039	.00005
%RSD	192.24	666.27	129.29	266.31	1.7439	335.73	18.974
#1	-.00001	.00376	-.00060	-.00006	.36477	-.00016	-.00028
#2	.00007	-.00578	-.00003	.00018	.37388	.00039	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01469	-.00025	.00575	.00203	-.00949	.00174	.00085
Stddev	.00487	.00016	.00134	.00081	.00303	.00110	.00022
%RSD	33.156	63.184	23.284	40.110	31.954	62.844	25.650
#1	.01124	-.00036	.00669	.00145	-.00735	.00097	.00070
#2	.01813	-.00014	.00480	.00260	-.01163	.00252	.00101

Sample Name: CCB14 Acquired: 6/20/2018 01:46:22 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13379 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	.0011	.00007	F<00000	F .12426
Stddev	.00207	.0042	.00005	.48103	.87047
%RSD	2783.3	370.5	70.331	17.503	700.51
#1	-.00154	.0041	.00003	-3.0884	.73978
#2	.00139	-.0018	.00010	-2.4081	-.49126
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.8	63938.	7617.9	62.636	3307.6
Stddev	12.7	281.	20.3	1.768	13.5
%RSD	.56586	.43965	.26585	2.8223	.40689
#1	2227.8	63740.	7632.2	63.886	3298.1
#2	2245.7	64137.	7603.5	61.386	3317.2

Sample Name: J3583-13A Acquired: 6/20/2018 01:50:38 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84390	2.1144	1.1300	2.1212	.82416	2.2348	.24826	.22286
Stddev	.00437	.0002	.0002	.0015	.00705	.0089	.00040	.00151
%RSD	.51785	.00923	.01688	.07061	.85552	.39947	.16256	.67541
#1	.84081	2.1146	1.1301	2.1223	.81917	2.2411	.24855	.22180
#2	.84699	2.1143	1.1298	2.1202	.82914	2.2285	.24798	.22393

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21053	38.882	.46404	.20660	1.6285	3.1338	.32506	14.718
Stddev	.00011	.153	.00107	.00022	.0000	.0598	.00100	.011
%RSD	.05125	.39436	.23087	.10453	.00136	1.9091	.30773	.07403
#1	.21045	38.991	.46328	.20675	1.6285	3.1761	.32435	14.710
#2	.21060	38.774	.46479	.20645	1.6286	3.0914	.32576	14.726

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52607	.07759	93.469	.33296	1.8364	12.658	.43022	.35230
Stddev	.00179	.00060	.491	.00010	.0320	.093	.00100	.00516
%RSD	.34067	.77205	.52493	.03078	1.7435	.73783	.23333	1.4651
#1	.52480	.07802	93.815	.33303	1.8590	12.724	.42951	.35595
#2	.52734	.07717	93.122	.33289	1.8137	12.592	.43093	.34865

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8741	5.9691	.74537	.21572	.20689	7.759	.36465	<00000
Stddev	.0153	.0113	.00051	.00093	.00140	.006	.00211	.06380
%RSD	.26021	.18862	.06903	.43012	.67694	.0719	.57813	6.9561
#1	5.8849	5.9612	.74501	.21638	.20788	7.755	.36614	-.96232
#2	5.8633	5.9771	.74573	.21506	.20590	7.763	.36316	-.87209

Sample Name: J3583-13A Acquired: 6/20/2018 01:50:38 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.4295
Stddev	1.2107
%RSD	22.298
#1	6.2855
#2	4.5734

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.4	62441.	7730.3	65.149	3132.0
Stddev	2.1	241.	8.0	1.089	4.5
%RSD	.09804	.38548	.10362	1.6722	.14363
#1	2184.9	62611.	7735.9	64.379	3128.8
#2	2187.9	62271.	7724.6	65.920	3135.2

Sample Name: J3583-14 Acquired: 6/20/2018 01:54:41 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-1F-MECH-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00360	-.00110	.17473	.00434	.00234	.12989	.04480	.00009
Stddev	.00162	.00009	.00040	.00413	.00086	.01047	.00067	.00001
%RSD	44.981	8.1301	.22968	95.188	36.742	8.0575	1.4961	8.6022
#1	-.00474	-.00117	.17445	.00142	.00295	.12249	.04433	.00010
#2	-.00245	-.00104	.17502	.00725	.00173	.13729	.04528	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	39.637	.00030	.00034	1.0693	.08644	.08953	13.402
Stddev	.00002	.076	.00001	.00026	.0010	.01684	.00104	.125
%RSD	8.4328	.19080	2.9482	77.505	.09025	19.487	1.1661	.93377
#1	.00020	39.691	.00031	.00052	1.0686	.09835	.09027	13.490
#2	.00018	39.584	.00029	.00015	1.0700	.07453	.08879	13.313

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00889	.00013	95.026	.00010	1.2562	2.3216	-.00011	.02958
Stddev	.00017	.00057	.092	.00004	.0222	.0289	.00031	.00698
%RSD	1.9515	424.25	.09697	40.755	1.7632	1.2434	290.11	23.609
#1	.00901	-.00027	95.092	.00013	1.2405	2.3012	.00011	.02464
#2	.00877	.00054	94.961	.00007	1.2718	2.3420	-.00033	.03451

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.0891	5.1386	.00452	-.00006	.00100	1.452	.16245	.20552
Stddev	.0230	.0204	.00070	.00158	.00043	.014	.00045	.05904
%RSD	.37711	.39752	15.429	2508.0	42.870	.9454	.27747	28.725
#1	6.0729	5.1531	.00403	-.00118	.00070	1.443	.16213	.24727
#2	6.1054	5.1242	.00501	.00105	.00130	1.462	.16277	.16378

Sample Name: J3583-14 Acquired: 6/20/2018 01:54:41 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-1F-MECH-R Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.4761
Stddev	1.1555
%RSD	33.242
#1	2.6590
#2	4.2932

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2200.9	62615.	7764.2	64.612	3159.5
Stddev	4.5	354.	34.8	1.139	7.5
%RSD	.20485	.56612	.44757	1.7623	.23609
#1	2204.1	62365.	7739.6	65.417	3164.8
#2	2197.7	62866.	7788.7	63.807	3154.2

Sample Name: J3583-15 Acquired: 6/20/2018 01:59:29 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-2-1ST-FL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00200	-.00119	.00294	.00234	.00034	.18316	.04720	.00009
Stddev	.00159	.00019	.00048	.00199	.00014	.00216	.00017	.00002
%RSD	79.839	16.231	16.233	84.997	42.572	1.1768	.35073	27.847
#1	-.00087	-.00105	.00260	.00374	.00024	.18164	.04708	.00007
#2	-.00312	-.00132	.00328	.00093	.00044	.18468	.04732	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	39.510	.00014	.00013	.02133	.08113	.17777	13.334
Stddev	.00005	.008	.00005	.00001	.00007	.01144	.00001	.062
%RSD	483.31	.02134	39.549	4.3258	.33704	14.105	.00656	.46339
#1	.00003	39.516	.00018	.00013	.02138	.07304	.17776	13.377
#2	-.00005	39.505	.00010	.00013	.02128	.08922	.17778	13.290

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00555	-.00039	95.026	.00056	.50877	2.3421	-.00007	.02917
Stddev	.00001	.00020	.001	.00052	.01556	.0261	.00061	.00971
%RSD	.09490	52.323	.00115	94.172	3.0584	1.1145	912.25	33.307
#1	.00555	-.00024	95.026	.00019	.49777	2.3236	.00036	.03604
#2	.00556	-.00053	95.025	.00092	.51978	2.3605	-.00050	.02230

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.1405	5.1387	.00095	-.00008	.00114	1.519	.16217	.49513
Stddev	.0079	.0015	.00060	.00076	.00017	.004	.00040	.26147
%RSD	.12845	.02870	62.799	982.76	14.939	.2639	.24392	52.807
#1	6.1349	5.1376	.00053	-.00061	.00102	1.516	.16189	.68002
#2	6.1461	5.1397	.00138	.00046	.00126	1.522	.16245	.31025

Sample Name: J3583-15 Acquired: 6/20/2018 01:59:29 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-2-1ST-FL- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.1276
Stddev	1.0093
%RSD	47.435
#1	2.8413
#2	1.4140

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.4	62225.	7819.2	64.640	3138.8
Stddev	2.4	134.	19.4	2.081	9.1
%RSD	.11030	.21456	.24848	3.2200	.29057
#1	2191.1	62319.	7833.0	66.112	3145.3
#2	2187.7	62130.	7805.5	63.168	3132.4

Sample Name: J3583-16 Acquired: 6/20/2018 02:03:42 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-2F-1ST-FL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00532	-.00010	-.00107	.00172	.00039	.21131	.04513	.00000
Stddev	.00439	.00056	.00027	.00087	.00078	.01209	.00000	.00001
%RSD	82.574	546.15	24.735	50.507	200.46	5.7207	.00171	356.10
#1	-.00221	.00030	-.00088	.00234	-.00016	.21986	.04513	.00001
#2	-.00842	-.00050	-.00126	.00111	.00094	.20277	.04513	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	35.859	-.00040	-.00019	.01768	.05904	.32378	12.015
Stddev	.0000	.102	.00030	.00009	.00011	.01086	.00194	.123
%RSD	710.42	.28500	74.902	49.126	.63040	18.390	.60025	1.0268
#1	.00002	35.931	-.00019	-.00025	.01776	.06671	.32515	12.102
#2	-.00003	35.787	-.00061	-.00012	.01760	.05136	.32241	11.927

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00243	.00095	35.872	.00036	.05925	2.0917	-.00052	.02360
Stddev	.00005	.00021	.223	.00020	.00090	.0043	.00007	.00145
%RSD	1.8611	21.910	.25962	56.255	1.5256	.20467	14.350	6.1467
#1	.00240	.00110	86.030	.00051	.05989	2.0947	-.00057	.02257
#2	.00247	.00081	85.714	.00022	.05861	2.0887	-.00046	.02462

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5503	4.7165	-.00099	-.00007	.00006	1.381	.14809	.02911
Stddev	.0139	.0220	.00066	.00044	.00116	.004	.00121	.00273
%RSD	.25031	.46729	66.630	633.19	2071.0	.2589	.81467	9.3878
#1	5.5601	4.7321	-.00146	-.00038	.00088	1.384	.14895	.02718
#2	5.5405	4.7009	-.00052	.00024	-.00077	1.378	.14724	.03104

Sample Name: J3583-16 Acquired: 6/20/2018 02:03:42 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-2F-1ST-FL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	6.9999
Stddev	2.1077
%RSD	30.111
#1	5.5095
#2	8.4903

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.5	62557.	7800.6	65.764	3170.6
Stddev	7.9	431.	24.2	.726	6.6
%RSD	.35736	.68967	.31075	1.1037	.20691
#1	2209.1	62252.	7783.5	65.251	3175.3
#2	2197.9	62862.	7817.8	66.278	3166.0

Sample Name: J3583-17 Acquired: 6/20/2018 02:07:57 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-3-2ND-FL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00155	-.00193	.00115	.00259	.00084	.72862	.05289	.00011
Stddev	.00101	.00026	.00073	.00109	.00080	.00543	.00000	.00008
%RSD	65.599	13.482	63.469	41.896	95.697	.74464	.00077	71.680
#1	-.00083	-.00211	.00063	.00182	.00141	.73246	.05289	.00006
#2	-.00226	-.00174	.00166	.00336	.00027	.72479	.05289	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	38.777	-.00057	-.00007	.15197	.13379	.45950	12.975
Stddev	.00005	.183	.00017	.00004	.00098	.00452	.00176	.070
%RSD	19.909	.47210	30.236	49.581	.64204	3.3806	.38330	.54263
#1	.00026	38.907	-.00045	-.00005	.15128	.13059	.45825	13.025
#2	.00020	38.648	-.00069	-.00010	.15266	.13699	.46074	12.925

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00366	.00020	93.226	.00071	.09428	2.2632	-.00037	.02272
Stddev	.00091	.00038	.603	.00033	.00001	.0254	.00008	.00016
%RSD	24.820	186.87	.64630	47.212	.01113	1.1239	22.815	.69045
#1	.00431	-.00006	93.652	.00047	.09427	2.2453	-.00031	.02283
#2	.00302	.00047	92.800	.00094	.09428	2.2812	-.00043	.02260

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.0154	5.1373	-.00053	-.00005	.00158	1.786	.15983	.14852
Stddev	.0194	.0167	.00071	.00104	.00093	.010	.00149	.45315
%RSD	.32203	.32424	134.76	1970.4	58.879	.5528	.93369	305.10
#1	6.0017	5.1256	-.00103	-.00079	.00224	1.779	.16089	-.17190
#2	6.0291	5.1491	-.00002	.00069	.00093	1.793	.15878	.46895

Sample Name: J3583-17 Acquired: 6/20/2018 02:07:57 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-3-2ND-FL- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.7983
Stddev	2.2870
%RSD	29.327
#1	6.1811
#2	9.4154

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.8	62583.	7756.6	63.854	3154.7
Stddev	1.1	78.	25.1	.057	1.7
%RSD	.04948	.12501	.32299	.08869	.05269
#1	2199.6	62638.	7738.9	63.814	3155.9
#2	2198.0	62527.	7774.3	63.894	3153.6

Sample Name: J3583-18 Acquired: 6/20/2018 02:12:08 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-3F-2ND-FL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00100	-.00104	.00091	.00370	.00010	.10045	.04444	.00014
Stddev	.00037	.00100	.00087	.00040	.00041	.00870	.00049	.00003
%RSD	36.401	96.219	95.816	10.894	419.51	8.6650	1.1013	23.036
#1	-.00075	-.00175	.00153	.00399	.00038	.09430	.04410	.00016
#2	-.00126	-.00033	.00029	.00342	-.00019	.10661	.04479	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	40.632	-.00052	.00020	.02374	.03074	.03751	13.625
Stddev	.00000	.190	.00018	.00002	.00024	.00922	.00004	.070
%RSD	5.2315	.46771	34.275	10.718	.99859	29.986	.10973	.51377
#1	-.00009	40.498	-.00065	.00018	.02390	.02422	.03754	13.674
#2	-.00008	40.767	-.00039	.00021	.02357	.03726	.03748	13.575

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00014	97.715	.00055	.02921	2.3544	.00003	.03161
Stddev	.00042	.00026	.126	.00036	.00025	.0291	.00017	.01043
%RSD	66.239	183.27	.12933	66.075	.86200	1.2370	524.32	32.982
#1	.00034	.00033	97.625	.00080	.02903	2.3338	-.00009	.03899
#2	.00093	-.00004	97.804	.00029	.02938	2.3750	.00015	.02424

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.2097	5.2578	-.00191	-.00121	.00086	1.495	.16699	<.00000
Stddev	.0203	.0278	.00013	.00025	.00065	.007	.00066	.16648
%RSD	.32760	.52875	6.5831	20.435	75.082	.4567	.39421	33.889
#1	6.1953	5.2775	-.00182	-.00138	.00040	1.490	.16652	-.37354
#2	6.2241	5.2381	-.00199	-.00103	.00132	1.500	.16745	-.60898

Sample Name: J3583-18 Acquired: 6/20/2018 02:12:08 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-3F-2ND-FL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.4511
Stddev	.8998
%RSD	36.709
#1	1.8149
#2	3.0873

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.9	62457.	7774.5	64.998	3159.2
Stddev	3.1	75.	15.4	.550	10.3
%RSD	.14274	.12009	.19772	.84692	.32472
#1	2199.7	62510.	7785.3	64.609	3152.0
#2	2204.2	62404.	7763.6	65.387	3166.5

Sample Name: J3583-19 Acquired: 6/20/2018 02:16:22 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-4-4TH-FL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00155	-.00043	.00053	.00249	-.00123	.10839	.04629	.00010
Stddev	.00469	.00011	.00012	.00132	.00072	.01551	.00003	.00002
%RSD	302.48	25.502	21.877	52.985	58.861	14.313	.06391	17.255
#1	-.00487	-.00035	.00045	.00342	-.00174	.09742	.04627	.00009
#2	.00177	-.00051	.00062	.00156	-.00072	.11936	.04631	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	42.140	-.00005	-.00016	.02386	.03611	.03817	14.061
Stddev	.00008	.251	.00010	.00008	.00036	.00540	.00037	.025
%RSD	199.65	.59667	193.34	46.458	1.5134	14.963	.96070	.17466
#1	-.00010	41.962	.00002	-.00011	.02360	.03229	.03843	14.044
#2	.00002	42.318	-.00012	-.00022	.02411	.03994	.03791	14.078

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00037	100.88	.00020	.06159	2.4612	-.00024	.02030
Stddev	.00042	.00049	.74	.00012	.00115	.0178	.00007	.00247
%RSD	76.682	134.88	.73137	62.246	1.8728	.72332	29.182	12.183
#1	.00085	.00072	100.35	.00029	.06241	2.4738	-.00019	.02204
#2	.00025	.00002	101.40	.00011	.06077	2.4486	-.00029	.01855

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.5337	5.4925	-.00080	-.00052	.00052	1.571	.17383	.05920
Stddev	.0010	.0461	.00087	.00019	.00084	.003	.00182	.02457
%RSD	.01469	.83910	108.13	36.517	161.01	.1976	1.0472	41.501
#1	6.5330	5.4599	-.00141	-.00039	-.00007	1.573	.17254	.04183
#2	6.5344	5.5251	-.00019	-.00066	.00111	1.569	.17512	.07657

Sample Name: J3583-19 Acquired: 6/20/2018 02:16:22 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-4-4TH-FL- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.0095
Stddev	1.4494
%RSD	36.150
#1	2.9846
#2	5.0344

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2187.6	62073.	7760.0	64.582	3136.4
Stddev	9.9	109.	64.6	.855	12.9
%RSD	.45186	.17598	.83264	1.3236	.41247
#1	2194.6	62150.	7805.7	63.978	3145.6
#2	2180.6	61995.	7714.3	65.187	3127.3

Sample Name: J3583-20 Acquired: 6/20/2018 02:20:34 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-4F-4TH-FL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00202	.00021	-.00037	.00141	-.00113	.09546	.04509	.00005
Stddev	.00162	.00134	.00084	.00345	.00044	.00566	.00002	.00001
%RSD	79.982	632.29	226.59	244.59	38.814	5.9327	.05328	14.669
#1	-.00088	.00116	-.00096	.00385	-.00082	.09946	.04507	.00006
#2	-.00316	-.00073	.00022	-.00103	-.00144	.09145	.04511	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	41.264	-.00025	-.00016	.01954	.02832	.02806	13.653
Stddev	.00004	.005	.00025	.00001	.00015	.00209	.00002	.052
%RSD	41.097	.01134	99.535	6.2464	.74413	7.3953	.06177	.37962
#1	-.00007	41.267	-.00043	-.00016	.01943	.02684	.02808	13.616
#2	-.00013	41.261	-.00007	-.00017	.01964	.02980	.02805	13.690

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	-.00004	98.931	.00046	.03876	2.4576	.00016	.02504
Stddev	.00009	.00041	.345	.00021	.00148	.0039	.00013	.01240
%RSD	8.9253	1113.9	.34884	45.104	3.8305	.16051	82.066	49.504
#1	.00105	.00025	99.175	.00061	.03981	2.4604	.00025	.01628
#2	.00092	-.00033	98.687	.00031	.03771	2.4548	.00007	.03381

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.4120	5.3790	-.00121	.00025	.00130	1.529	.17235	.43439
Stddev	.0447	.0385	.00153	.00011	.00183	.008	.00064	.18250
%RSD	.69696	.71589	126.96	42.815	140.81	.5048	.37290	42.014
#1	6.4436	5.3518	-.00229	.00033	.00001	1.535	.17189	.56344
#2	6.3804	5.4063	-.00012	.00018	.00259	1.524	.17280	.30534

Sample Name: J3583-20 Acquired: 6/20/2018 02:20:34 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-4F-4TH-FL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.1873
Stddev	.8612
%RSD	39.374
#1	1.5783
#2	2.7963

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2175.7	61481.	7749.2	63.259	3116.1
Stddev	12.7	70.	19.4	2.425	25.3
%RSD	.58403	.11456	.24997	3.8333	.81281
#1	2166.7	61431.	7762.9	61.544	3098.2
#2	2184.7	61531.	7735.5	64.973	3134.0

Sample Name: J3583-21 Acquired: 6/20/2018 02:24:48 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-5-7TH-FL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00262	-.00096	.00154	.00411	-.00016	.09049	.04703	.00005
Stddev	.00408	.00066	.00157	.00165	.00088	.00394	.00007	.00004
%RSD	155.73	68.160	101.94	40.119	535.49	4.3577	.13975	67.483
#1	-.00550	-.00050	.00265	.00294	.00046	.09328	.04699	.00003
#2	.00026	-.00143	.00043	.00528	-.00078	.08770	.04708	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	41.462	-.00007	-.00008	.15643	.11595	.04530	13.875
Stddev	.00015	.225	.00011	.00031	.00001	.01258	.00002	.091
%RSD	1603.6	.54320	155.99	382.24	.00718	10.853	.03739	.65667
#1	-.00010	41.621	.00001	-.00030	.15642	.12485	.04529	13.811
#2	.00012	41.303	-.00015	.00014	.15643	.10705	.04532	13.939

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00264	.00049	100.30	-.00006	.95803	2.4177	-.00012	.01714
Stddev	.00013	.00052	.49	.00047	.01690	.0091	.00018	.00771
%RSD	4.9801	107.13	.48908	790.90	1.7636	.37707	150.78	44.968
#1	.00254	.00086	100.65	.00028	.96998	2.4113	.00001	.02259
#2	.00273	.00012	99.957	-.00040	.94609	2.4241	-.00024	.01169

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.5081	5.4442	-.00132	.00006	.00082	1.590	.17401	.30374
Stddev	.0158	.0126	.00059	.00126	.00027	.005	.00048	.12307
%RSD	.24229	.23149	45.202	1947.1	32.719	.2993	.27737	40.518
#1	6.5193	5.4531	-.00174	-.00082	.00101	1.586	.17435	.39076
#2	6.4970	5.4353	-.00089	.00095	.00063	1.593	.17367	.21671

Sample Name: J3583-21 Acquired: 6/20/2018 02:24:48 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-5-7TH-FL- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.2670
Stddev	.4313
%RSD	13.201
#1	2.9620
#2	3.5719

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.0	61927.	7723.3	64.293	3120.7
Stddev	3.2	66.	16.9	1.226	8.1
%RSD	.14639	.10673	.21844	1.9061	.26034
#1	2176.8	61880.	7711.4	63.426	3114.9
#2	2181.3	61974.	7735.2	65.159	3126.4

Sample Name: J3583-22 Acquired: 6/20/2018 02:29:01 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-5F-7TH-FL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	-.00176	.00008	.00369	.00050	.09135	.04695	.00005
Stddev	.00047	.00033	.00037	.00478	.00083	.00563	.00078	.00000
%RSD	521.20	18.750	462.32	129.55	166.48	6.1616	1.6548	1.1102
#1	.00042	-.00153	-.00018	.00031	.00109	.09534	.04750	.00005
#2	-.00024	-.00200	.00034	.00707	-.00009	.08737	.04641	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	40.761	-.00061	-.00015	.05980	.01796	.03331	13.676
Stddev	.00008	.288	.00025	.00018	.00009	.00979	.00034	.141
%RSD	67.474	.70620	40.187	123.51	.15632	54.504	1.0259	1.0282
#1	-.00017	40.965	-.00044	-.00002	.05987	.02488	.03307	13.775
#2	-.00006	40.558	-.00079	-.00028	.05973	.01104	.03355	13.576

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00032	99.021	-.00024	.03617	2.4290	.00010	.02196
Stddev	.00043	.00016	.980	.00002	.00040	.0310	.00022	.00804
%RSD	49.278	50.721	.98984	10.566	1.1164	1.2772	218.37	36.611
#1	.00057	.00020	99.714	-.00025	.03646	2.4509	-.00005	.02764
#2	.00118	.00043	98.328	-.00022	.03589	2.4070	.00025	.01627

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.4325	5.3108	-.00059	-.00015	.00065	1.595	.16920	.50189
Stddev	.0053	.0189	.00027	.00021	.00088	.005	.00188	.11725
%RSD	.08208	.35534	46.750	139.77	135.80	.3010	1.1112	23.362
#1	6.4288	5.3242	-.00078	.00000	.00127	1.599	.17053	.41898
#2	6.4363	5.2975	-.00039	-.00030	.00003	1.592	.16787	.58480

Sample Name: J3583-22 Acquired: 6/20/2018 02:29:01 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-5F-7TH-FL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.2914
Stddev	.3654
%RSD	11.102
#1	3.0330
#2	3.5498

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2183.4	62139.	7843.6	64.709	3128.6
Stddev	3.8	324.	30.6	.824	.2
%RSD	.17518	.52070	.39061	1.2738	.00507
#1	2186.1	62367.	7822.0	64.126	3128.5
#2	2180.7	61910.	7865.3	65.292	3128.7

Sample Name: CCV15 Acquired: 6/20/2018 02:33:15 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7852	4.9354	4.7542	4.9006	4.7834	9.6997	9.1757
Stddev	.0228	.0205	.0128	.0119	.0157	.0068	.1544
%RSD	.47694	.41613	.26915	.24313	.32818	.07055	1.6830
#1	4.8013	4.9499	4.7633	4.9091	4.7945	9.6948	9.2849
#2	4.7690	4.9209	4.7452	4.8922	4.7723	9.7045	9.0665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25047	2.4386	25.134	1.0443	2.3842	1.1970	4.8160
Stddev	.00058	.0068	.128	.0013	.0076	.0040	.0935
%RSD	.23017	.27740	.50902	.12799	.31824	.33509	1.9423
#1	.25007	2.4433	25.225	1.0434	2.3896	1.1998	4.8821
#2	.25088	2.4338	25.044	1.0453	2.3789	1.1942	4.7498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5364	24.612	2.3779	1.2370	22.588	2.4905	2.4677
Stddev	.0027	.085	.0087	.0071	.160	.0001	.0346
%RSD	.10449	.34412	.36546	.57459	.71046	.00474	1.4018
#1	2.5345	24.672	2.3841	1.2319	22.702	2.4904	2.4922
#2	2.5383	24.552	2.3718	1.2420	22.475	2.4906	2.4433

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.266	4.8430	4.8369	4.6282	4.5837	4.8172	4.8823
Stddev	.101	.0136	.0221	.0141	.0300	.0110	.0122
%RSD	.43499	.28014	.45693	.30583	.65337	.22916	.24962
#1	23.337	4.8526	4.8212	4.6382	4.6049	4.8250	4.8737
#2	23.194	4.8334	4.8525	4.6182	4.5625	4.8094	4.8909

Sample Name: CCV15 Acquired: 6/20/2018 02:33:15 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.6604	5.033	4.8112	F<00000	F 1.5075
Stddev	.0251	.000	.0043	.48688	2.0259
%RSD	.53801	.0035	.09035	51.128	134.38
#1	4.6781	5.033	4.8143	-.60799	2.9401
#2	4.6426	5.033	4.8082	-1.2965	.07502
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2134.4	60835.	7650.6	60.584	3016.3
Stddev	13.9	4.	51.1	1.011	17.3
%RSD	.65250	.00662	.66821	1.6687	.57438
#1	2124.6	60838.	7614.4	59.869	3004.0
#2	2144.3	60832.	7686.7	61.299	3028.5

Sample Name: CCB15 Acquired: 6/20/2018 02:37:20 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00333	.00097	.00005	.00151	.00127	-.00706	.00183
Stddev	.00093	.00021	.00129	.00177	.00006	.00294	.00039
%RSD	28.056	21.168	2370.2	117.44	5.0152	41.674	21.475
#1	-.00267	.00083	-.00086	.00276	.00132	-.00914	.00155
#2	-.00399	.00112	.00097	.00026	.00123	-.00498	.00211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00004	-.01777	-.00027	-.00005	.00052	-.01754
Stddev	.00003	.00003	.00587	.00012	.00003	.00016	.01063
%RSD	432.07	97.139	33.026	43.397	73.687	29.909	60.629
#1	.00003	.00006	-.01362	-.00035	-.00007	.00041	-.02505
#2	-.00002	.00001	-.02192	-.00019	-.00002	.00063	-.01002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.00464	-.00022	.00036	.30054	.00008	-.00004
Stddev	.00003	.04696	.00011	.00052	.01154	.00032	.00012
%RSD	50.680	1011.7	50.027	143.88	3.8404	422.53	310.42
#1	-.00007	.03785	-.00014	-.00001	.29238	.00030	-.00013
#2	-.00003	-.02857	-.00030	.00073	.30870	-.00015	.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00749	-.00043	-.00463	.00437	-.01173	.00205	-.00130
Stddev	.04155	.00033	.00069	.00303	.00112	.00037	.00019
%RSD	555.00	75.484	14.868	69.373	9.5123	17.845	14.899
#1	-.02189	-.00067	-.00511	.00223	-.01252	.00231	-.00117
#2	.03687	-.00020	-.00414	.00652	-.01094	.00179	-.00144

Sample Name: CCB15 Acquired: 6/20/2018 02:37:20 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.0025	.00005	F<00000	F<00000
Stddev	.00192	.0008	.00005	.15555	1.7955
%RSD	174.55	29.83	121.10	5.6509	2009.2
#1	-.00026	.0020	.00008	-2.8627	-1.3590
#2	.00246	.0031	.00001	-2.6427	1.1803
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2232.3	63722.	7659.0	64.316	3304.9
Stddev	1.6	36.	32.1	2.575	5.6
%RSD	.07070	.05608	.41961	4.0029	.16820
#1	2233.4	63697.	7636.3	66.136	3308.8
#2	2231.2	63748.	7681.8	62.495	3301.0

Sample Name: J3583-23 Acquired: 6/20/2018 02:41:36 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-6-10TH-FL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00258	-.00142	.00223	.00179	.00135	.09465	.04615	.00006
Stddev	.00367	.00112	.00084	.00310	.00060	.00980	.00066	.00001
%RSD	142.44	78.867	37.511	173.15	44.520	10.356	1.4397	12.262
#1	.00002	-.00222	.00282	.00398	.00093	.08772	.04662	.00005
#2	-.00517	-.00063	.00164	-.00040	.00178	.10158	.04568	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	41.043	.00011	-.00012	.13259	.03603	.04016	13.637
Stddev	.00007	.006	.00017	.00036	.00329	.00568	.00013	.085
%RSD	329.46	.01376	158.10	286.28	2.4806	15.778	.32705	.62387
#1	.00003	41.047	.00022	-.00038	.13491	.04005	.04007	13.697
#2	-.00007	41.039	-.00001	.00013	.13026	.03201	.04026	13.577

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01184	-.00031	99.064	.00058	.50595	2.3626	-.00045	.02022
Stddev	.00071	.00062	.369	.00037	.01354	.0158	.00046	.00877
%RSD	6.0313	202.28	.37297	63.437	2.6770	.66989	102.81	43.373
#1	.01234	.00013	99.326	.00032	.51552	2.3514	-.00077	.01402
#2	.01133	-.00075	98.803	.00084	.49637	2.3737	-.00012	.02642

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.1724	5.3176	-.00044	-.00072	.00005	1.518	.16665	<.00000
Stddev	.1164	.0060	.00011	.00012	.00109	.032	.00098	.39829
%RSD	1.8851	.11350	23.830	16.232	2125.4	2.082	.58808	62.955
#1	6.2547	5.3134	-.00037	-.00080	.00082	1.540	.16596	-.35102
#2	6.0901	5.3219	-.00052	-.00064	-.00072	1.496	.16735	-.91429

Sample Name: J3583-23 Acquired: 6/20/2018 02:41:36 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-6-10TH-FL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.8754
Stddev	1.0501
%RSD	27.097
#1	3.1329
#2	4.6180

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.7	62412.	7765.5	64.232	3209.9
Stddev	42.9	67.	3.3	1.487	57.8
%RSD	1.9173	.10759	.04254	2.3156	1.8003
#1	2206.4	62364.	7763.1	63.180	3169.1
#2	2267.0	62459.	7767.8	65.284	3250.8

Sample Name: J3583-24 Acquired: 6/20/2018 02:45:49 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-6F-10TH-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00504	-.00015	.00046	.00143	.00007	.10009	.04672	.00010
Stddev	.00461	.00032	.00108	.00128	.00205	.00380	.00028	.00001
%RSD	91.544	209.74	234.43	89.251	2869.6	3.8010	.60482	5.9723
#1	-.00830	-.00038	.00122	.00234	.00152	.09740	.04692	.00009
#2	-.00178	.00007	-.00030	.00053	-.00138	.10278	.04652	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	42.360	.00020	-.00029	.02673	.02744	.04083	14.196
Stddev	.00009	.129	.00011	.00020	.00028	.00258	.00017	.104
%RSD	180.31	.30453	52.567	68.204	1.0429	9.3851	.42129	.73530
#1	-.00011	42.452	.00013	-.00044	.02653	.02926	.04070	14.270
#2	.00001	42.269	.00028	-.00015	.02693	.02562	.04095	14.123

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.00019	102.37	.00012	.03737	2.4786	-.00010	.00999
Stddev	.00037	.00006	.42	.00064	.00199	.0263	.00027	.00266
%RSD	36.757	34.262	.41190	547.20	5.3310	1.0599	274.83	26.591
#1	.00074	.00023	102.67	.00057	.03596	2.4972	.00009	.01187
#2	.00126	.00014	102.08	-.00034	.03878	2.4600	-.00029	.00811

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.5295	5.5092	-.00156	.00085	.00041	1.563	.17347	.08840
Stddev	.0376	.0157	.00006	.00005	.00103	.008	.00081	.29546
%RSD	.57558	.28483	3.5533	6.0175	249.19	.5280	.46434	334.21
#1	6.5030	5.5203	-.00152	.00089	-.00031	1.557	.17404	.29732
#2	6.5561	5.4981	-.00160	.00081	.00114	1.569	.17290	-.12052

Sample Name: J3583-24 Acquired: 6/20/2018 02:45:49 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-6F-10TH-F Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.7689
Stddev	1.4959
%RSD	84.566
#1	2.8266
#2	.71114

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.2	62100.	7775.6	65.337	3144.3
Stddev	7.2	371.	25.4	3.239	12.1
%RSD	.32818	.59782	.32730	4.9576	.38328
#1	2197.2	62363.	7757.6	67.627	3152.8
#2	2187.1	61838.	7793.6	63.046	3135.8

Sample Name: CCV16 Acquired: 6/20/2018 02:50:02 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13379 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7722	4.9075	4.7321	4.8835	4.7544	9.6767	9.2716
Stddev	.0229	.0073	.0154	.0124	.0032	.0190	.0111
%RSD	.47907	.14938	.32612	.25463	.06647	.19610	.11951
#1	4.7560	4.9023	4.7212	4.8747	4.7521	9.6901	9.2637
#2	4.7884	4.9127	4.7430	4.8923	4.7566	9.6633	9.2794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24952	2.4247	25.203	1.0419	2.3714	1.1928	4.7477
Stddev	.00040	.0070	.081	.0020	.0072	.0037	.1160
%RSD	.15903	.28777	.32146	.18965	.30485	.31004	2.4426
#1	.24980	2.4198	25.261	1.0433	2.3663	1.1954	4.6657
#2	.24924	2.4296	25.146	1.0405	2.3765	1.1901	4.8297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5352	24.491	2.3671	1.2339	23.074	2.4902	2.4480
Stddev	.0009	.044	.0054	.0029	.141	.0009	.0689
%RSD	.03374	.18036	.22949	.23907	.61293	.03577	2.8127
#1	2.5358	24.522	2.3633	1.2360	22.974	2.4908	2.3993
#2	2.5346	24.459	2.3710	1.2318	23.174	2.4895	2.4967

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.341	4.8259	4.8791	4.5921	4.6895	4.7973	4.8327
Stddev	.070	.0097	.0068	.0023	.0252	.0088	.0017
%RSD	.29778	.20107	.13936	.05066	.53799	.18336	.03463
#1	23.292	4.8190	4.8743	4.5905	4.6717	4.7910	4.8339
#2	23.390	4.8327	4.8839	4.5937	4.7073	4.8035	4.8316

Sample Name: CCV16 Acquired: 6/20/2018 02:50:02 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13379 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.6914	4.991	4.8369	F<00000	F 2.8496
Stddev	.0053	.016	.0345	.13526	.3511
%RSD	.11381	.3175	.71290	82.927	12.322
#1	4.6876	4.980	4.8613	-.25875	3.0979
#2	4.6951	5.002	4.8125	-.06747	2.6013
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.0	60547.	7515.9	60.580	3022.9
Stddev	.3	55.	15.8	1.612	4.8
%RSD	.01558	.09161	.21045	2.6607	.15731
#1	2136.7	60508.	7504.7	61.720	3026.2
#2	2137.2	60586.	7527.1	59.441	3019.5

Sample Name: CCB16 Acquired: 6/20/2018 02:54:28 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00393	.00043	.00042	.00251	.00157	-.00441	.00051
Stddev	.00209	.00156	.00067	.00313	.00113	.00400	.00015
%RSD	53.336	362.15	156.64	124.55	71.851	90.829	29.191
#1	-.00541	.00153	.00090	.00030	.00077	-.00158	.00040
#2	-.00245	-.00067	-.00005	.00472	.00237	-.00724	.00061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	.00052	.00045	-.00014	.00038	-.00540
Stddev	.00001	.00001	.00406	.00015	.00007	.00019	.01514
%RSD	15.476	26.740	781.01	32.842	48.954	49.254	280.17
#1	.00005	.00003	-.00235	.00034	-.00009	.00052	.00530
#2	.00007	.00002	.00339	.00055	-.00019	.00025	-.01611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.02073	-.00033	-.00004	.19473	-.00029	-.00014
Stddev	.00004	.01317	.00002	.00051	.01779	.00036	.00005
%RSD	173.55	63.531	7.5080	1169.2	9.1342	124.11	40.137
#1	.00000	-.01142	-.00032	-.00040	.18215	-.00004	-.00018
#2	-.00005	-.03004	-.00035	.00031	.20730	-.00054	-.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01899	-.00039	-.00161	.00283	-.01138	.00114	.00029
Stddev	.00740	.00026	.00420	.00105	.00153	.00042	.00050
%RSD	38.958	66.642	260.42	36.937	13.474	37.052	171.69
#1	-.02422	-.00057	.00136	.00357	-.01030	.00084	-.00006
#2	-.01376	-.00021	-.00458	.00209	-.01247	.00144	.00064

Sample Name: CCB16 Acquired: 6/20/2018 02:54:28 Type: Unk
Method: P4-ICP2(v2242) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00198	F .0056	.00006	F<00000	F<00000
Stddev	.00026	.0008	.00005	.14200	.46978
%RSD	13.307	13.44	85.105	6.1637	30.652
#1	.00217	.0051	.00002	-2.2033	-1.2004
#2	.00180	.0062	.00010	-2.4041	-1.8648
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.3	63892.	7611.3	63.507	3299.9
Stddev	3.3	111.	26.7	.530	4.5
%RSD	.14672	.17422	.35045	.83508	.13686
#1	2236.6	63971.	7630.2	63.132	3296.7
#2	2231.9	63813.	7592.5	63.882	3303.0